

# **FSM Faults**

This chapter provides information about the faults that may be raised during one or more stages of an FSM task.



Unless an FSM fault appears on the Overview page, you do not need to take any action to resolve the fault. FSM stages fail and retry for many reasons. These faults do not always indicate an issue with a component or the FSM.

# fsmStFail Equipment Chassis Remove Chassis: Disable End Point

Fault Code: F16407

### Message

[FSM:STAGE:FAILED|RETRY]: unconfiguring access to chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:DisableEndPoint)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning

Cause: disable-end-point-failed

mibFaultCode: 16407

mibFaultName: fsmStFailEquipmentChassisRemoveChassisDisableEndPoint

moClass: equipment:Chassis

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true

Affected MO: sys/chassis-[id]

# fsmStFail Equipment Chassis Remove Chassis: UnIdentify Local

Fault Code: F16407

#### Message

[FSM:STAGE:FAILED|RETRY]: erasing chassis identity [id] from primary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: un-identify-local-failed
mibFaultCode: 16407
mibFaultName: fsmStFailEquipmentChassisRemoveChassisUnIdentifyLocal
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail Equipment Chassis Remove Chassis: UnIdentify Peer Chassis: Unide

Fault Code: F16407

### Message

[FSM:STAGE:FAILEDIRETRY]: erasing chassis identity [id] from secondary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: un-identify-peer-failed
mibFaultCode: 16407
mibFaultName: fsmStFailEquipmentChassisRemoveChassisUnIdentifyPeer
moClass: equipment:Chassis
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailEquipmentChassisRemoveChassis:Wait

Fault Code: F16407

#### Message

[FSM:STAGE:FAILED|RETRY]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:Wait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-failed
mibFaultCode: 16407
mibFaultName: fsmStFailEquipmentChassisRemoveChassisWait
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailEquipmentChassisRemoveChassis:decomission

Fault Code: F16407

#### Message

[FSM:STAGE:FAILED|RETRY]: decomissioning chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:decomission)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: decomission-failed mibFaultCode: 16407

```
mibFaultName: fsmStFailEquipmentChassisRemoveChassisDecomission
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailEquipmentLocatorLedSetLocatorLed:Execute

Fault Code: F16408

#### Message

[FSM:STAGE:FAILED|RETRY]: setting locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetLocatorLed:Execute)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16408
mibFaultName: fsmStFailEquipmentLocatorLedSetLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

## fsmStFailMgmtControllerExtMgmtIfConfig:Primary

### Fault Code: F16518

#### Message

[FSM:STAGE:FAILED|RETRY]: external mgmt interface configuration on primary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Primary)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: primary-failed
mibFaultCode: 16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerExtMgmtIfConfig:Secondary

## Fault Code: F16518

#### Message

[FSM:STAGE:FAILED|RETRY]: external mgmt interface configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Secondary)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: secondary-failed
mibFaultCode: 16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailFabricComputeSlotEpIdentify:ExecuteLocal

Fault Code: F16519

#### Message

[FSM:STAGE:FAILED|RETRY]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecuteLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 16519
mibFaultName: fsmStFailFabricComputeSlotEpIdentifyExecuteLocal
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

## fsmStFailFabricComputeSlotEpIdentify:ExecutePeer

Fault Code: F16519

#### Message

[FSM:STAGE:FAILED|RETRY]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecutePeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 16519
mibFaultName: fsmStFailFabricComputeSlotEpIdentifyExecutePeer
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

## fsmStFailComputeBladeDiscover:BiosPostCompletion

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BiosPostCompletion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 16520
```

```
mibFaultName: fsmStFailComputeBladeDiscoverBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:BladeBootPnuos

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: power server [chassisId]/[slotId] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootPnuos)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-boot-pnuos-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladeBootPnuos
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:BladeBootWait

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [chass is Id]/[slot Id] (FSM-STAGE: sam: dme: Compute Blade Discover: Blade Boot Wait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: blade-boot-wait-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:BladePowerOn

Fault Code: F16520

#### Message

[FSM:STAGE:FAILEDIRETRY]: power on server [chassisId]/[slotId] for discovery(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladePowerOn)

#### Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladePowerOn
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:BladeReadSmbios

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for SMBIOS table from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeReadSmbios)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-read-smbios-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:BmcConfigPnuOS

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcConfigPnuOS)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:BmcInventory

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcInventory)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:BmcPreConfigPnuOSLocal

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-pre-config-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:BmcPreConfigPnuOSPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-pre-config-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:BmcPresence

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPresence)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:BmcShutdownDiscovered

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Shutdown the server [chassisId]/[slotId]; deep discovery completed(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcShutdownDiscovered)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-shutdown-discovered-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcShutdownDiscovered
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:CheckPowerAvailability

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:CheckPowerAvailability)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 16520
```

```
mibFaultName: fsmStFailComputeBladeDiscoverCheckPowerAvailability
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:ConfigBMCPowerParams

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Configuring power profiling parameters for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigBMCPowerParams)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configbmcpower-params-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigBMCPowerParams
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:ConfigFeLocal

Fault Code: F16520

## Message

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFeLocal)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-fe-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:ConfigFePeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFePeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-fe-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:ConfigFlexFlashScrub

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFlexFlashScrub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigFlexFlashScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:ConfigUserAccess

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigUserAccess)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:HandlePooling

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Invoke post-discovery policies on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:HandlePooling)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverHandlePooling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicConfigPnuOSLocal

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSLocal)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicConfigPnuOSPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: configure secondary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicPresenceLocal

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresenceLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-presence-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicPresencePeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILEDIRETRY]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresencePeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-presence-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicUnconfigPnuOSLocal

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 16520
```

```
mibFaultName: fsmStFailComputeBladeDiscoverNicUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicUnconfigPnuOSPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSPeer)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:OobStorageInventory

Fault Code: F16520

## Message

[FSM:STAGE:FAILEDIRETRY]: Perform oob storage inventory of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:OobStorageInventory)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverOobStorageInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:PnuOSCatalog

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSCatalog)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSCatalog
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PnuOSIdent

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSIdent)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PnuOSInventory

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSInventory)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:PnuOSPolicy

Fault Code: F16520

## Message

[FSM:STAGE:FAILEDIRETRY]: Populate pre-boot environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPolicy)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PnuOSPowerProfiling

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Profile power for server [chassisId]/[slotId] by running benchmark(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPowerProfiling)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuospower-profiling-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSPowerProfiling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PnuOSScrub

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Scrub server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSScrub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:PnuOSSelfTest

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Trigger self-test of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSSelfTest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSSelfTest
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PowerDeployWait

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PowerDeployWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPowerDeployWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PreSanitize

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PreSanitize)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: pre-sanitize-failed mibFaultCode: 16520

```
mibFaultName: fsmStFailComputeBladeDiscoverPreSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PrepareKeyFile

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputeBladeDiscover:PrepareKeyFile)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: prepare-key-file-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPrepareKeyFile
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:Sanitize

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:Sanitize)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sanitize-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:SendBmcProfilingDone

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for valid power profile for server [chassisId]/[slotId] from CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingDone)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-bmc-profiling-done-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSendBmcProfilingDone
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover: SendBmcProfilingInit

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Start profiling power for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingInit)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-bmc-profiling-init-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSendBmcProfilingInit
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Discover: Setup V media Local

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: setup-vmedia-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSetupVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:SetupVmediaPeer

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: setup-vmedia-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSetupVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SolRedirectDisable

Fault Code: F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectDisable)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SolRedirectEnable

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectEnable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSolRedirectEnable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Discover: SwConfigPnuOSLocal

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SwConfigPnuOSPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: configure secondary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SwUnconfigPnuOSLocal

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning

```
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SwUnconfigPnuOSPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Discover: Teardown V media Local

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the Virtual Media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverTeardownVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:TeardownVmediaPeer

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the Virtual media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverTeardownVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:UnconfigCimcVMedia

Fault Code: F16520

## Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigCimcVMedia)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 16520
\textbf{mibFaultName:} \ \texttt{fsmStFailComputeBladeDiscoverUnconfigCimcVMedia}
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:UnconfigExtMgmtGw

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtGw)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16520
\verb|mibFaultName:| fsmStFailComputeBladeDiscoverUnconfigExtMgmtGw|\\
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:UnconfigExtMgmtRules

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtRules)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverUnconfigExtMgmtRules
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Discover: hag Connect

Fault Code: F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagConnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-connect-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverHagConnect
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:hagDisconnect

Fault Code: F16520

#### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagDisconnect)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hag-disconnect-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverHagDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:serialDebugConnect

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugConnect)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 16520
```

```
mibFaultName: fsmStFailComputeBladeDiscoverSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiscover:serialDebugDisconnect

Fault Code: F16520

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugDisconnect)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailEquipmentChassisPsuPolicyConfig:Execute

Fault Code: F16533

## Message

[FSM:STAGE:FAILED|RETRY]: Deploying Power Management policy changes on chassis [id](FSM-STAGE:sam:dme:EquipmentChassisPsuPolicyConfig:Execute)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16533
mibFaultName: fsmStFailEquipmentChassisPsuPolicyConfigExecute
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFailAdaptorHostFcIfResetFcPersBinding:ExecuteLocal

Fault Code: F16534

## Message

[FSM:STAGE:FAILED|RETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecuteLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 16534
mibFaultName: fsmStFailAdaptorHostFcIfResetFcPersBindingExecuteLocal
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFail Adaptor HostFcIf ResetFcPers Binding: Execute Peer

Fault Code: F16534

## Message

[FSM:STAGE:FAILED|RETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecutePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 16534
mibFaultName: fsmStFailAdaptorHostFcIfResetFcPersBindingExecutePeer
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFailComputeBladeDiag:BiosPostCompletion

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BiosPostCompletion)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BladeBoot

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Power-on server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBoot)

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: blade-boot-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeBoot
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:BladeBootWait

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBootWait)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-boot-wait-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BladePowerOn

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Power on server [chassisId]/[slotId] for diagnostics(FSM-STAGE:sam:dme:ComputeBladeDiag:BladePowerOn)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladePowerOn
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BladeReadSmbios

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Read SMBIOS tables on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeReadSmbios)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-read-smbios-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BmcConfigPnuOS

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcConfigPnuOS)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:BmcInventory

Fault Code: F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcInventory)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 16535
```

```
mibFaultName: fsmStFailComputeBladeDiagBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BmcPresence

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcPresence)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:BmcShutdownDiagCompleted

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Shutdown server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcShutdownDiagCompleted)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-shutdown-diag-completed-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBmcShutdownDiagCompleted
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:CleanupServerConnSwA

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwA)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: cleanup-server-conn-sw-afailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagCleanupServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:CleanupServerConnSwB

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: cleanup-server-conn-sw-bfailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagCleanupServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:ConfigFeLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFeLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-fe-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:ConfigFePeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFePeer)

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-fe-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:ConfigUserAccess

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigUserAccess)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:DebugWait

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for debugging for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DebugWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: debug-wait-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagDebugWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:DeriveConfig

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DeriveConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: derive-config-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagDeriveConfig
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:DisableServerConnSwA

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Disable server [chassisId]/[slotId] interface on fabric A after completion of network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwA)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: disable-server-conn-sw-afailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagDisableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag: DisableServerConnSwB

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Disable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwB)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: disable-server-conn-sw-bfailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagDisableServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmStFailComputeBladeDiag:EnableServerConnSwA

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Enable server [chassisId]/[slotId] connectivity on fabric A in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwA)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: enable-server-conn-sw-afailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagEnableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:EnableServerConnSwB

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Enable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: enable-server-conn-sw-bfailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagEnableServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:EvaluateStatus

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Evaluating status; diagnostics completed(FSM-STAGE:sam:dme:ComputeBladeDiag:EvaluateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagEvaluateStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:FabricATrafficTestStatus

Fault Code: F16535

## Message

[FSM:STAGE:FAILEDIRETRY]: Gather status of network traffic tests on fabric A for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricATrafficTestStatus)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: fabricatraffic-test-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagFabricATrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:FabricBTrafficTestStatus

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Gather status of network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricBTrafficTestStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: fabricbtraffic-test-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagFabricBTrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:GenerateLogWait

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for collection of diagnostic logs from server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateLogWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: generate-log-wait-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagGenerateLogWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:GenerateReport

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Generating report for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateReport)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: generate-report-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagGenerateReport
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostCatalog

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Populate diagnostics catalog to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostCatalog)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-catalog-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostCatalog
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostConnect

Fault Code: F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostConnect)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-connect-failed
mibFaultCode: 16535
```

# fsmStFailComputeBladeDiag:HostDisconnect

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect diagnostics environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostDisconnect)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-disconnect-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostIdent

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Identify diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostIdent)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: host-ident-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmStFailComputeBladeDiag:HostInventory

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:HostInventory)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-inventory-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostPolicy

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Populate diagnostics environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostPolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-policy-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostServerDiag

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Trigger diagnostics on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiag)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-server-diag-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostServerDiag
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:HostServerDiagStatus

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Diagnostics status on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiagStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-server-diag-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostServerDiagStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:NicConfigLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigLocal)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:NicConfigPeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Diag: Nic Inventory Local

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-inventory-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicInventoryLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:NicInventoryPeer

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-inventory-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicInventoryPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:NicPresenceLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILEDIRETRY]: Detect adapter in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresenceLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-presence-local-failed
mibFaultCode: 16535
```

# fsmStFailComputeBladeDiag:NicPresencePeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Detect adapter in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresencePeer)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-presence-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag: NicUnconfigLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: nic-unconfig-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicUnconfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmStFailComputeBladeDiag:NicUnconfigPeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicUnconfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:RemoveConfig

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: remove-config-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRemoveConfig
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:RemoveVMediaLocal

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: removevmedia-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRemoveVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:RemoveVMediaPeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: removevmedia-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRemoveVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:RestoreConfigFeLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Reconfiguring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFeLocal)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: restore-config-fe-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRestoreConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:RestoreConfigFePeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Reconfiguring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: restore-config-fe-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRestoreConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SetDiagUser

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Populate diagnostics environment with a user account to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SetDiagUser)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-diag-user-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSetDiagUser
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SetupVMediaLocal

Fault Code: F16535

#### Message

[FSM:STAGE:FAILED|RETRY]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: setupvmedia-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSetupVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SetupVMediaPeer

Fault Code: F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaPeer)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: setupvmedia-peer-failed
mibFaultCode: 16535
```

```
mibFaultName: fsmStFailComputeBladeDiagSetupVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SolRedirectDisable

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectDisable)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Diag: Sol Redirect Enable

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectEnable)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSolRedirectEnable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:StartFabricATrafficTest

Fault Code: F16535

## Message

[FSM:STAGE:FAILEDIRETRY]: Trigger network traffic tests on fabric A on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricATrafficTest)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: start-fabricatraffic-test-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStartFabricATrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:StartFabricBTrafficTest

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Trigger network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricBTrafficTest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: start-fabricbtraffic-test-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStartFabricBTrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:StopVMediaLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStopVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:StopVMediaPeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStopVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SwConfigLocal

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigLocal)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFail Compute Blade Diag: SwUnconfig Local

## Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwUnconfigLocal
moClass: compute:Blade
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:SwUnconfigPeer

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwUnconfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:UnconfigUserAccess

Fault Code: F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:UnconfigUserAccess)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-user-access-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagUnconfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:serialDebugConnect

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugConnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmStFailComputeBladeDiag:serialDebugDisconnect

Fault Code: F16535

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugDisconnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailFabricLanCloudSwitchMode:SwConfigLocal

Fault Code: F16539

## Message

```
[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigLocal)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 16539
mibFaultName: fsmStFailFabricLanCloudSwitchModeSwConfigLocal
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

## fsmStFailFabricLanCloudSwitchMode:SwConfigPeer

Fault Code: F16539

## Message

[FSM:STAGE:FAILEDIRETRY]: Fabric interconnect mode configuration to primary(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigPeer)

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 16539
mibFaultName: fsmStFailFabricLanCloudSwitchModeSwConfigPeer
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

## fsmStFailVnicProfileSetDeploy:Local

Fault Code: F16550

## Message

[FSM:STAGE:FAILEDIRETRY]: VNIC profile configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Local)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 16550
mibFaultName: fsmStFailVnicProfileSetDeployLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmStFailVnicProfileSetDeploy:Peer

#### Fault Code: F16550

## Message

[FSM:STAGE:FAILEDIRETRY]: VNIC profile configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16550
mibFaultName: fsmStFailVnicProfileSetDeployPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmStFailCommSvcEpUpdateSvcEp: PropogateEpSettings

## Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: propogate updated settings (eg. timezone)(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpSettings)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: propogate-ep-settings-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpSettings
moClass: comm:SvcEp
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal

Fault Code: F16576

#### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer

Fault Code: F16576

### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: propogate-ep-time-zone-settings-peer-failed
mibFaultCode: 16576
```

```
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmStFailCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsLocal

Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-adaptors-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsPeersupstant to the proposal of the prop

Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-adaptors-peer-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToFexIomLocal

Fault Code: F16576

#### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLo cal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-fex-iom-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmStFailCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToFexIomPeerschaften (CommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToFexIomPeerschaften (CommSvcEpUpdateSvcEpTimeZoneSettingsToFexIomPeerschaften (CommSvcEpTimeZoneSettingsToFexIomPee

Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPe er)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-fex-iom-peer-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailCommSvcEpUpdateSvcEp: SetEpLocal

Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: communication service [name] configuration to primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-ep-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpSetEpLocal
moClass: comm:SvcEp
Type: fsm
```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

# fsmStFailCommSvcEpUpdateSvcEp: SetEpPeer

Fault Code: F16576

## Message

[FSM:STAGE:FAILED|RETRY]: communication service [name] configuration to secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-ep-peer-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpSetEpPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailCommSvcEpRestartWebSvc:local

Fault Code: F16577

#### Message

[FSM:STAGE:FAILED|RETRY]: restart web services in primary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: local-failed
```

```
mibFaultCode: 16577
mibFaultName: fsmStFailCommSvcEpRestartWebSvcLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailCommSvcEpRestartWebSvc:peer

Fault Code: F16577

## Message

[FSM:STAGE:FAILED|RETRY]: restart web services in secondary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:peer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16577
mibFaultName: fsmStFailCommSvcEpRestartWebSvcPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmStFailAaaEpUpdateEp: SetEpLocal

Fault Code: F16579

### Message

[FSM:STAGE:FAILED|RETRY]: external aaa server configuration to primary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpLocal)

## **Explanation**

Cisco FPR Manager could not set the configurations in the primary Fabric Interconnect for AAA servers while re-ordering/deleting providers.

#### **Recommended Action**

If you see this fault, take the following actions:

- Identify the auth-domain(s) that are using the auth-realm modification causing this fault. Step 1
- Step 2 Modify the auth-domain(s) realm identified in step 1, to local realm and commit the changes.
- Step 3 Re-order/Delete the AAA providers user wish to modify and commit the changes.
- Change the auth-domain(s) realm back to previous realm modified in step2 and commit the changes. Step 4

## **Fault Details**

```
Severity: warning
Cause: set-ep-local-failed
mibFaultCode: 16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpLocal
moClass: aaa:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext
```

## fsmStFailAaaEpUpdateEp:SetEpPeer

Fault Code: F16579

#### Message

[FSM:STAGE:FAILED|RETRY]: external aaa server configuration to secondary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpPeer)

## **Explanation**

Cisco FPR Manager could not set the configurations in the secondary Fabric Interconnect for AAA servers while re-ordering/deleting providers.

## **Recommended Action**

If you see this fault, take the following actions:

- Make sure secondary FI is up and running. Step 1
- Identify the auth-domain(s) that are using the auth-realm modification causing this fault. Step 2
- Step 3 Modify the auth-domain(s) realm identified in step 1, to local realm and commit the changes.
- Step 4 Re-order/Delete the AAA providers user wish to modify and commit the changes.
- Step 5 Change the auth-domain(s) realm back to previous realm modified in step2 and commit the changes.

```
Severity: warning
Cause: set-ep-peer-failed
mibFaultCode: 16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpPeer
moClass: aaa:Ep
```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext

## fsmStFailAaaRealmUpdateRealm:SetRealmLocal

Fault Code: F16580

## Message

[FSM:STAGE:FAILEDIRETRY]: realm configuration to primary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmLocal)

#### **Explanation**

Cisco FPR Manager could not set the configurations in the primary Fabric Interconnect for Authentication realms.

#### **Recommended Action**

If you see this fault, take the following actions:

- Step 1 Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
- Step 2 If auth-server-group doesn't exist, either create auth-server-group in appropriate realm (RADIUS/TACACS+/LDAP) or unset the auth-server-group in auth-domain.

#### **Fault Details**

Severity: warning
Cause: set-realm-local-failed
mibFaultCode: 16580
mibFaultName: fsmStFailAaaRealmUpdateRealmSetRealmLocal
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm

# fsmStFail AaaRealm Update Realm: SetRealm Peer

Fault Code: F16580

## Message

[FSM:STAGE:FAILED|RETRY]: realm configuration to secondary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmPeer)

## **Explanation**

Cisco FPR Manager could not set the configurations in the secondary Fabric Interconnect for Authentication realms.

#### **Recommended Action**

If you see this fault, take the following actions:

- Step 1 Make sure secondary FI is up and running.
- Step 2 Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
- Step 3 If auth-server-group doesn't exist, either create auth-server-group in appropriate realm (RADIUS/TACACS+/LDAP) or unset the auth-server-group in auth-domain.

#### **Fault Details**

```
Severity: warning
Cause: set-realm-peer-failed
mibFaultCode: 16580
mibFaultName: fsmStFailAaaRealmUpdateRealmSetRealmPeer
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

## fsmStFailAaaUserEpUpdateUserEp:SetUserLocal

Fault Code: F16581

## Message

[FSM:STAGE:FAILED|RETRY]: user configuration to primary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-user-local-failed
mibFaultCode: 16581
mibFaultName: fsmStFailAaaUserEpUpdateUserEpSetUserLocal
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

## fsmStFailAaaUserEpUpdateUserEp:SetUserPeer

#### Fault Code: F16581

## Message

[FSM:STAGE:FAILED|RETRY]: user configuration to secondary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-user-peer-failed
mibFaultCode: 16581
mibFaultName: fsmStFailAaaUserEpUpdateUserEpSetUserPeer
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

## fsmStFailPkiEpUpdateEp:PostSetKeyRingLocal

## Fault Code: F16582

## Message

[FSM:STAGE:FAILED|RETRY]: post processing after keyring configration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: post-set-key-ring-local-failed
mibFaultCode: 16582
mibFaultName: fsmStFailPkiEpUpdateEpPostSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

## fsmStFailPkiEpUpdateEp:PostSetKeyRingPeer

Fault Code: F16582

#### Message

[FSM:STAGE:FAILED|RETRY]: post processing after keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: post-set-key-ring-peer-failed
mibFaultCode: 16582
mibFaultName: fsmStFailPkiEpUpdateEpPostSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmStFailPkiEpUpdateEp:SetKeyRingLocal

Fault Code: F16582

## Message

[FSM:STAGE:FAILEDIRETRY]: keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-key-ring-local-failed
mibFaultCode: 16582
```

```
mibFaultName: fsmStFailPkiEpUpdateEpSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

## fsmStFailPkiEpUpdateEp:SetKeyRingPeer

Fault Code: F16582

## Message

[FSM:STAGE:FAILED|RETRY]: keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-key-ring-peer-failed
mibFaultCode: 16582
mibFaultName: fsmStFailPkiEpUpdateEpSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

## fsmStFailSysfileMutationSingle:Execute

Fault Code: F16600

## Message

```
[FSM:STAGE:FAILEDIRETRY]: [action] file [name](FSM-STAGE:sam:dme:SysfileMutationSingle:Execute)
```

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16600
mibFaultName: fsmStFailSysfileMutationSingleExecute
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/mutation
Affected MO: sys/corefiles/mutation
```

# fsmStFailSysfileMutationGlobal:Local

Fault Code: F16601

## Message

[FSM:STAGE:FAILED|RETRY]: remove files from local(FSM-STAGE:sam:dme:SysfileMutationGlobal:Local)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16601
mibFaultName: fsmStFailSysfileMutationGlobalLocal
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/mutation
Affected MO: sys/corefiles/mutation
```

## fsmStFailSysfileMutationGlobal:Peer

Fault Code: F16601

## Message

[FSM:STAGE:FAILEDIRETRY]: remove files from peer(FSM-STAGE:sam:dme:SysfileMutationGlobal:Peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16601
mibFaultName: fsmStFailSysfileMutationGlobalPeer
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/mutation
Affected MO: sys/corefiles/mutation
```

## fsmStFailSysdebugManualCoreFileExportTargetExport:Execute

## Fault Code: F16604

#### Message

[FSM:STAGE:FAILED|RETRY]: export core file [name] to [hostname](FSM-STAGE:sam:dme:SysdebugManualCoreFileExportTargetExport:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16604
mibFaultName: fsmStFailSysdebugManualCoreFileExportTargetExportExecute
moClass: sysdebug:ManualCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/export-to-[hostname]
```

## fsmStFailSysdebugAutoCoreFileExportTargetConfigure: Local

## Fault Code: F16605

## Message

[FSM:STAGE:FAILED|RETRY]: configuring automatic core file export service on local(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Local)

## **Explanation**

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for auto core transfer to remote TFTP server.

#### **Recommended Action**

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigureLocal
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export
```

## fsmStFailSysdebugAutoCoreFileExportTargetConfigure:Peer

## Fault Code: F16605

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring automatic core file export service on peer(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Peer)

## **Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for auto core transfer to remote TFTP server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

## Recommended Action

If you see this fault, take the following actions:

- Step 1 Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- **Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigurePeer
moClass: sysdebug:AutoCoreFileExportTarget
```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export

## fsmStFailSysdebugLogControlEpLogControlPersist: Local

Fault Code: F16606

## Message

[FSM:STAGE:FAILED|RETRY]: persisting LogControl on local(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16606
mibFaultName: fsmStFailSysdebugLogControlEpLogControlPersistLocal
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

## fsmStFailSysdebugLogControlEpLogControlPersist:Peer

Fault Code: F16606

## Message

[FSM:STAGE:FAILED|RETRY]: persisting LogControl on peer(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Peer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning

```
Cause: peer-failed
mibFaultCode: 16606
mibFaultName: fsmStFailSysdebugLogControlEpLogControlPersistPeer
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

## fsmStFailSwAccessDomainDeploy:UpdateConnectivity

Fault Code: F16634

#### Message

[FSM:STAGE:FAILED|RETRY]: internal network configuration on [switchId](FSM-STAGE:sam:dme:SwAccessDomainDeploy:UpdateConnectivity)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 16634
mibFaultName: fsmStFailSwAccessDomainDeployUpdateConnectivity
moClass: sw:AccessDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/access-eth
```

# fsmStFailSwEthLanBorderDeploy:UpdateConnectivity

Fault Code: F16635

#### Message

[FSM:STAGE:FAILED|RETRY]: Uplink eth port configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateConnectivity)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 16635
mibFaultName: fsmStFailSwEthLanBorderDeployUpdateConnectivity
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
Affected MO: sys/tbh/border-eth
```

## fsmStFailSwEthLanBorderDeploy:UpdateVlanGroups

Fault Code: F16635

#### Message

[FSM:STAGE:FAILED|RETRY]: VLAN group configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateVlanGroups)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-vlan-groups-failed
mibFaultCode: 16635
mibFaultName: fsmStFailSwEthLanBorderDeployUpdateVlanGroups
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
Affected MO: sys/tbh/border-eth
```

## fsmStFailSwFcSanBorderDeploy:UpdateConnectivity

Fault Code: F16636

## Message

[FSM:STAGE:FAILED|RETRY]: Uplink fc port configuration on [switchId](FSM-STAGE:sam:dme:SwFcSanBorderDeploy:UpdateConnectivity)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 16636
mibFaultName: fsmStFailSwFcSanBorderDeployUpdateConnectivity
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmStFailSwUtilityDomainDeploy:UpdateConnectivity

Fault Code: F16637

## Message

[FSM:STAGE:FAILED|RETRY]: Utility network configuration on [switchId](FSM-STAGE:sam:dme:SwUtilityDomainDeploy:UpdateConnectivity)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 16637
mibFaultName: fsmStFailSwUtilityDomainDeployUpdateConnectivity
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth
```

## fsmStFailSyntheticFsObjCreate:createLocal

Fault Code: F16641

#### Message

[FSM:STAGE:FAILED|RETRY]: create on primary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: create-local-failed
mibFaultCode: 16641
mibFaultName: fsmStFailSyntheticFsObjCreateCreateLocal
moClass: synthetic:FsObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

## fsmStFailSyntheticFsObjCreate:createRemote

Fault Code: F16641

## Message

[FSM:STAGE:FAILED|RETRY]: create on secondary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createRemote)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: create-remote-failed
mibFaultCode: 16641
```

```
mibFaultName: fsmStFailSyntheticFsObjCreateCreateRemote
moClass: synthetic:FsObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

## fsmStFailFirmwareDownloaderDownload:CopyRemote

Fault Code: F16650

## Message

[FSM:STAGE:FAILED|RETRY]: sync images to subordinate(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:CopyRemote)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadCopyRemote
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

## fsmStFailFirmwareDownloaderDownload:DeleteLocal

Fault Code: F16650

### Message

[FSM:STAGE:FAILED|RETRY]: deleting downloadable [fileName] on local(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:DeleteLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadDeleteLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

## fsmStFailFirmwareDownloaderDownload:Local

Fault Code: F16650

## Message

[FSM:STAGE:FAILED|RETRY]: downloading image or file [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

## fsmStFailFirmwareDownloaderDownload:UnpackLocal

Fault Code: F16650

## Message

[FSM:STAGE:FAILED|RETRY]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:UnpackLocal)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadUnpackLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmStFailFirmwareImageDelete:Local

Fault Code: F16651

#### Message

[FSM:STAGE:FAILED|RETRY]: deleting image file [name] ([invTag]) from primary(FSM-STAGE:sam:dme:FirmwareImageDelete:Local)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 16651
mibFaultName: fsmStFailFirmwareImageDeleteLocal
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/image-[name]
Affected MO: sys/fw-catalogue/image-[name]
```

## fsmStFailFirmwareImageDelete:Remote

#### Fault Code: F16651

## Message

[FSM:STAGE:FAILED|RETRY]: deleting image file [name] ([invTag]) from secondary(FSM-STAGE:sam:dme:FirmwareImageDelete:Remote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 16651
mibFaultName: fsmStFailFirmwareImageDeleteRemote
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/image-[name]
Affected MO: sys/fw-catalogue/image-[name]
```

## fsmStFailMgmtControllerUpdateSwitch:UpdateManager

## Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: Update FPRM(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:UpdateManager)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-manager-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchUpdateManager
moClass: mgmt:Controller
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateSwitch: copyToLocal

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-to-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchCopyToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateSwitch:copyToPeer

Fault Code: F16653

#### Message

[FSM:STAGE:FAILED|RETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-to-peer-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchCopyToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateSwitch: resetLocal

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: rebooting local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reset-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchResetLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mqmt
```

# fsmStFailMgmtControllerUpdateSwitch:resetRemote

Fault Code: F16653

#### Message

[FSM:STAGE:FAILED|RETRY]: rebooting remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetRemote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-remote-failed
mibFaultCode: 16653
```

```
mibFaultName: fsmStFailMgmtControllerUpdateSwitchResetRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateSwitch: updateLocal

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: updating local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchUpdateLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateSwitch:updateRemote

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: updating peer fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateRemote)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-remote-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchUpdateRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateSwitch:verifyLocal

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: verifying boot variables for local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-local-failed
mibFaultCode: 16653
\verb|mibFaultName: fsmStFailMgmtControllerUpdateSwitchVerifyLocal| \\
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateSwitch:verifyRemote

Fault Code: F16653

## Message

[FSM:STAGE:FAILED|RETRY]: verifying boot variables for remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyRemote)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-remote-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchVerifyRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateIOM: CopyIOMImgToSub

#### Fault Code: F16654

## Message

[FSM:STAGE:FAILED|RETRY]: Copying IOM Image to subordinate FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyIOMImgToSub)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copyiomimg-to-sub-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyIOMImgToSub
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateIOM:CopyImgFromRep

Fault Code: F16654

## Message

[FSM:STAGE:FAILED|RETRY]: Copying IOM Image from repository to FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyImgFromRep)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-img-from-rep-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyImgFromRep
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerUpdateIOM:PollUpdateStatus

Fault Code: F16654

#### Message

[FSM:STAGE:FAILED|RETRY]: waiting for IOM update(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:PollUpdateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateIOM: UpdateRequest

Fault Code: F16654

## Message

[FSM:STAGE:FAILED|RETRY]: sending update request to IOM(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:UpdateRequest)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerActivateIOM: Activate

Fault Code: F16655

#### Message

[FSM:STAGE:FAILED|RETRY]: activating backup image of IOM(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Activate)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

Severity: warning
Cause: activate-failed
mibFaultCode: 16655

```
mibFaultName: fsmStFailMgmtControllerActivateIOMActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mqmt
```

# fsmStFailMgmtControllerActivateIOM:Reset

Fault Code: F16655

#### Message

[FSM:STAGE:FAILED|RETRY]: Resetting IOM to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Reset)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-failed
mibFaultCode: 16655
mibFaultName: fsmStFailMgmtControllerActivateIOMReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mqmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateBMC:PollUpdateStatus

#### Fault Code: F16656

# Message

[FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:PollUpdateStatus)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 16656
mibFaultName: fsmStFailMgmtControllerUpdateBMCPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateBMC:UpdateRequest

Fault Code: F16656

## Message

[FSM:STAGE:FAILED|RETRY]: sending update request to CIMC(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:UpdateRequest)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 16656
mibFaultName: fsmStFailMgmtControllerUpdateBMCUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerActivateBMC:Activate

Fault Code: F16657

# Message

[FSM:STAGE:FAILEDIRETRY]: activating backup image of CIMC(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Activate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-failed
mibFaultCode: 16657
mibFaultName: fsmStFailMgmtControllerActivateBMCActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerActivateBMC: Reset

Fault Code: F16657

# Message

[FSM:STAGE:FAILED|RETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Reset)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-failed
mibFaultCode: 16657
mibFaultName: fsmStFailMgmtControllerActivateBMCReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailCallhomeEpConfigCallhome:SetLocal

Fault Code: F16670

# Message

[FSM:STAGE:FAILED|RETRY]: call-home configuration on primary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetLocal)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 16670
mibFaultName: fsmStFailCallhomeEpConfigCallhomeSetLocal
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

# fsmStFailCallhomeEpConfigCallhome:SetPeer

Fault Code: F16670

# Message

[FSM:STAGE:FAILED|RETRY]: call-home configuration on secondary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 16670
mibFaultName: fsmStFailCallhomeEpConfigCallhomeSetPeer
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

# fsmStFailMgmtIfSwMgmtOobIfConfig:Switch

Fault Code: F16673

# Message

[FSM:STAGE:FAILED|RETRY]: configuring the out-of-band interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtOobIfConfig:Switch)

# **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: switch-failed
mibFaultCode: 16673
mibFaultName: fsmStFailMgmtIfSwMgmtOobIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
```

```
Affected MO: sys/fex-[id]/mgmt/if-[id]

Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]

Affected MO: sys/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/mgmt/if-[id]

Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfSwMgmtInbandIfConfig:Switch

Fault Code: F16674

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring the inband interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtInbandIfConfig:Switch)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: switch-failed
mibFaultCode: 16674
mibFaultName: fsmStFailMgmtIfSwMgmtInbandIfConfigSwitch
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfVirtualIfConfig:Local

Fault Code: F16679

## Message

[FSM:STAGE:FAILED|RETRY]: Updating virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Local)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mqmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfVirtualIfConfig:Remote

Fault Code: F16679

# Message

[FSM:STAGE:FAILED|RETRY]: Updating virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Remote)

# **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigRemote
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfEnableVip:Local

Fault Code: F16680

# Message

[FSM:STAGE:FAILEDIRETRY]: Enable virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfEnableVip:Local)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16680
mibFaultName: fsmStFailMgmtIfEnableVipLocal
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfDisableVip:Peer

# Fault Code: F16681

# Message

[FSM:STAGE:FAILED|RETRY]: Disable virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfDisableVip:Peer)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16681
mibFaultName: fsmStFailMgmtIfDisableVipPeer
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
```

```
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtIfEnableHA:Local

Fault Code: F16682

## Message

[FSM:STAGE:FAILED|RETRY]: Transition from single to cluster mode(FSM-STAGE:sam:dme:MgmtIfEnableHA:Local)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 16682
mibFaultName: fsmStFailMgmtIfEnableHALocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mqmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
```

```
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/mgmt/if-[id]

Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmStFailMgmtBackupBackup:backupLocal

Fault Code: F16683

### Message

[FSM:STAGE:FAILEDIRETRY]: internal database backup(FSM-STAGE:sam:dme:MgmtBackupBackup:backupLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: backup-local-failed
mibFaultCode: 16683
mibFaultName: fsmStFailMgmtBackupBackupBackupLocal
moClass: mgmt:Backup
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]
```

# fsmStFailMgmtBackupBackup:upload

Fault Code: F16683

# Message

```
[FSM:STAGE:FAILED|RETRY]: internal system backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)
```

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: upload-failed
mibFaultCode: 16683
mibFaultName: fsmStFailMgmtBackupBackupUpload
moClass: mgmt:Backup
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]
```

# fsmStFailMgmtImporterImport:cleanUp

Fault Code: F16684

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning up old Security Service configuration(FSM-STAGE:sam:dme:MgmtImporterImport:cleanUp)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: clean-up-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportCleanUp
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailMgmtImporterImport:config

Fault Code: F16684

## Message

[FSM:STAGE:FAILED|RETRY]: importing the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:config)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportConfig
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailMgmtImporterImport:configBreakout

Fault Code: F16684

# Message

[FSM:STAGE:FAILED|RETRY]: updating breakout port configuration(FSM-STAGE:sam:dme:MgmtImporterImport:configBreakout)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: config-breakout-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportConfigBreakout
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailMgmtImporterImport:downloadLocal

Fault Code: F16684

# Message

[FSM:STAGE:FAILED|RETRY]: downloading the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: download-local-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportDownloadLocal
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailMgmtImporterImport:reportResults

Fault Code: F16684

# Message

[FSM:STAGE:FAILED|RETRY]: Reporting results of import configuration(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: report-results-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportReportResults
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailMgmtImporterImport:waitForSwitch

# Fault Code: F16684

## Message

[FSM:STAGE:FAILED|RETRY]: waiting for completion of switch configuration(FSM-STAGE:sam:dme:MgmtImporterImport:waitForSwitch)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-switch-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportWaitForSwitch
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmStFailStatsCollectionPolicyUpdateEp:SetEpA

# Fault Code: F16742

# Message

[FSM:STAGE:FAILED|RETRY]: Update endpoint on fabric interconnect A(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpA)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-ep-afailed
mibFaultCode: 16742
mibFaultName: fsmStFailStatsCollectionPolicyUpdateEpSetEpA
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

# fsmStFailStatsCollectionPolicyUpdateEp:SetEpB

Fault Code: F16742

#### Message

[FSM:STAGE:FAILED|RETRY]: Update endpoint on fabric interconnect B(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpB)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-ep-bfailed
mibFaultCode: 16742
mibFaultName: fsmStFailStatsCollectionPolicyUpdateEpSetEpB
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

# fsmStFailQosclassDefinitionConfigGlobalQoS: SetLocal

Fault Code: F16745

# Message

[FSM:STAGE:FAILED|RETRY]: QoS Classification Definition [name] configuration on primary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetLocal)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 16745
```

```
mibFaultName: fsmStFailQosclassDefinitionConfigGlobalQoSSetLocal
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

# fsmStFailQosclassDefinitionConfigGlobalQoS: SetPeer

Fault Code: F16745

# Message

[FSM:STAGE:FAILED|RETRY]: QoS Classification Definition [name] configuration on secondary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 16745
mibFaultName: fsmStFailQosclassDefinitionConfigGlobalQoSSetPeer
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

# fsmStFailEpqosDefinitionDeploy:Local

Fault Code: F16749

# Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] configuration to primary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Local)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16749
mibFaultName: fsmStFailEpqosDefinitionDeployLocal
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

# fsmStFailEpqosDefinitionDeploy:Peer

Fault Code: F16749

### Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] configuration to secondary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Peer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16749
mibFaultName: fsmStFailEpqosDefinitionDeployPeer
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

# fsmStFailEpqosDefinitionDelTaskRemove:Local

Fault Code: F16750

## Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] removal from primary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Local)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16750
mibFaultName: fsmStFailEpqosDefinitionDelTaskRemoveLocal
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

# fsmStFailEpqosDefinitionDelTaskRemove:Peer

Fault Code: F16750

#### Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] removal from secondary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16750
mibFaultName: fsmStFailEpqosDefinitionDelTaskRemovePeer
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

# fsmStFailEquipmentIOCardResetCmc:Execute

Fault Code: F16803

# Message

[FSM:STAGE:FAILED|RETRY]: Resetting Chassis Management Controller on IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardResetCmc:Execute)

# **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16803
mibFaultName: fsmStFailEquipmentIoCardResetCmcExecute
moClass: equipment:IoCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmStFailMgmtControllerUpdateUCSManager:copyExtToLocal

Fault Code: F16815

## Message

[FSM:STAGE:FAILEDIRETRY]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-ext-to-local-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerCopyExtToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
```

```
Affected MO: sys/fex-[id]/slot-[id]/mgmt

Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateUCSManager:copyExtToPeer

### Fault Code: F16815

# Message

[FSM:STAGE:FAILED|RETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToPeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-ext-to-peer-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerCopyExtToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateUCSManager:execute

Fault Code: F16815

## Message

[FSM:STAGE:FAILED|RETRY]: Updating FPR Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerExecute
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerUpdateUCSManager:start

Fault Code: F16815

# Message

[FSM:STAGE:FAILED|RETRY]: Scheduling FPR manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: start-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerStart
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerSysConfig:Primary

#### Fault Code: F16823

#### Message

[FSM:STAGE:FAILED|RETRY]: system configuration on primary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Primary)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: primary-failed
mibFaultCode: 16823
mibFaultName: fsmStFailMgmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerSysConfig:Secondary

Fault Code: F16823

# Message

[FSM:STAGE:FAILED|RETRY]: system configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Secondary)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: secondary-failed
mibFaultCode: 16823
mibFaultName: fsmStFailMgmtControllerSysConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailAdaptorExtEthIfPathReset:Disable

Fault Code: F16852

#### Message

[FSM:STAGE:FAILED|RETRY]: Disable path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Disable)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: disable-failed
mibFaultCode: 16852
mibFaultName: fsmStFailAdaptorExtEthIfPathResetDisable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

# fsmStFailAdaptorExtEthIfPathReset: Enable

Fault Code: F16852

#### Message

[FSM:STAGE:FAILED|RETRY]: Enabe path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Enable)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: enable-failed
```

```
mibFaultCode: 16852
mibFaultName: fsmStFailAdaptorExtEthIfPathResetEnable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

# fsmStFailAdaptorHostEthIfCircuitReset:DisableA

Fault Code: F16857

#### Message

[FSM:STAGE:FAILED|RETRY]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableA)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: disable-afailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmStFail Adaptor HostEth If Circuit Reset: Disable B

Fault Code: F16857

# Message

[FSM:STAGE:FAILED|RETRY]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableB)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: disable-bfailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmStFailAdaptorHostEthIfCircuitReset:EnableA

Fault Code: F16857

#### Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableA)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: enable-afailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmStFailAdaptorHostEthIfCircuitReset:EnableB

Fault Code: F16857

## Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableB)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: enable-bfailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmStFailAdaptorHostFcIfCircuitReset: Disable A

Fault Code: F16858

# Message

[FSM:STAGE:FAILED|RETRY]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableA)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: disable-afailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetDisableA
moClass: adaptor:HostFcIf
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFailAdaptorHostFcIfCircuitReset:DisableB

Fault Code: F16858

#### Message

[FSM:STAGE:FAILED|RETRY]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableB)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: disable-bfailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetDisableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFailAdaptorHostFcIfCircuitReset:EnableA

Fault Code: F16858

# Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableA)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: enable-afailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetEnableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFailAdaptorHostFcIfCircuitReset: EnableB

Fault Code: F16858

# Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableB)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: enable-bfailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetEnableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmStFailExtvmmProviderConfig: GetVersion

Fault Code: F16879

# Message

[FSM:STAGE:FAILED|RETRY]: external VM manager version fetch(FSM-STAGE:sam:dme:ExtvmmProviderConfig:GetVersion)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: get-version-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigGetVersion
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmStFailExtvmmProviderConfig: SetLocal

Fault Code: F16879

#### Message

[FSM:STAGE:FAILED|RETRY]: external VM manager configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigSetLocal
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmStFailExtvmmProviderConfig:SetPeer

Fault Code: F16879

# Message

[FSM:STAGE:FAILEDIRETRY]: external VM manager configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetPeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigSetPeer
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmStFailExtvmmKeyStoreCertInstall:SetLocal

Fault Code: F16880

# Message

[FSM:STAGE:FAILED|RETRY]: external VM manager cetificate configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetLocal)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetLocal
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store
```

# fsmStFailExtvmmKeyStoreCertInstall:SetPeer

## Fault Code: F16880

## Message

[FSM:STAGE:FAILED|RETRY]: external VM manager certificate configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetPeer
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store
```

# fsmStFailExtvmmSwitchDelTaskRemoveProvider:RemoveLocal

# Fault Code: F16881

# Message

[FSM:STAGE:FAILED|RETRY]: external VM manager deletion from local fabric(FSM-STAGE:sam:dme:ExtvmmSwitchDelTaskRemoveProvider:RemoveLocal)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: remove-local-failed
mibFaultCode: 16881
mibFaultName: fsmStFailExtvmmSwitchDelTaskRemoveProviderRemoveLocal
moClass: extvmm:SwitchDelTask
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vsw-deltask-[swIntId]
```

# fsmStFailExtvmmMasterExtKeyConfig: SetLocal

Fault Code: F16898

#### Message

[FSM:STAGE:FAILED|RETRY]: external VM manager extension-key configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 16898
mibFaultName: fsmStFailExtvmmMasterExtKeyConfigSetLocal
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

# fsmStFailExtvmmMasterExtKeyConfig:SetPeer

Fault Code: F16898

### Message

[FSM:STAGE:FAILED|RETRY]: external VM manager extension-key configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetPeer)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 16898
```

```
mibFaultName: fsmStFailExtvmmMasterExtKeyConfigSetPeer
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

## fsmStFailCapabilityUpdaterUpdater:Apply

Fault Code: F16904

## Message

[FSM:STAGE:FAILEDIRETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Apply)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterApply
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailCapabilityUpdaterUpdater:CopyRemote

Fault Code: F16904

## Message

[FSM:STAGE:FAILEDIRETRY]: syncing catalog files to subordinate(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:CopyRemote)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterCopyRemote
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailCapabilityUpdaterUpdater:DeleteLocal

Fault Code: F16904

### Message

[FSM:STAGE:FAILED|RETRY]: deleting temp image [fileName] on local(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:DeleteLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterDeleteLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmStFailCapabilityUpdaterUpdater:EvaluateStatus

Fault Code: F16904

### Message

[FSM:STAGE:FAILED|RETRY]: evaluating status of update(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:EvaluateStatus)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterEvaluateStatus
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailCapabilityUpdaterUpdater:Local

Fault Code: F16904

## Message

[FSM:STAGE:FAILED|RETRY]: downloading catalog file [fileName] from [server](FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailCapabilityUpdaterUpdater:RescanImages

Fault Code: F16904

## Message

[FSM:STAGE:FAILED|RETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:RescanImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterRescanImages
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailCapabilityUpdaterUpdater:UnpackLocal

Fault Code: F16904

## Message

[FSM:STAGE:FAILED|RETRY]: unpacking catalog file [fileName] on primary(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:UnpackLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterUnpackLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmStFailFirmwareDistributableDelete:Local

### Fault Code: F16906

### Message

[FSM:STAGE:FAILED|RETRY]: deleting package [name] from primary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Local)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16906
mibFaultName: fsmStFailFirmwareDistributableDeleteLocal
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

## fsmStFailFirmwareDistributableDelete:Remote

### Fault Code: F16906

### Message

[FSM:STAGE:FAILED|RETRY]: deleting package [name] from secondary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Remote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: remote-failed
mibFaultCode: 16906
mibFaultName: fsmStFailFirmwareDistributableDeleteRemote
moClass: firmware:Distributable
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncBladeAGLocal

Fault Code: F16931

#### Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sync-bladeaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFail Capability Catalogue Deploy Catalogue: SyncBlade AGRemote

Fault Code: F16931

### Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGRemote)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sync-bladeagremote-failed
mibFaultCode: 16931
```

```
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal

Fault Code: F16931

## Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sync-hostagentaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmStFail Capability Catalogue Deploy Catalogue: SyncHostagent AGRemote

Fault Code: F16931

## Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sync-hostagentagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncNicAGLocal

Fault Code: F16931

### Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: sync-nicaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

# fsmStFailCapabilityCatalogueDeployCatalogue:SyncNicAGRemote

Fault Code: F16931

### Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGRemote)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sync-nicagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFail Capability Catalogue Deploy Catalogue: SyncPortAGLocal

Fault Code: F16931

#### Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sync-portaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmStFail Capability Catalogue Deploy Catalogue: SyncPortAGRemote

Fault Code: F16931

## Message

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGRemote)

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sync-portagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueDeployCatalogue:finalize

Fault Code: F16931

## Message

[FSM:STAGE:FAILED|RETRY]: Finalizing capability catalogue [version] deployment(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:finalize)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: finalize-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueFinalize
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailEquipmentFexRemoveFex:CleanupEntries

Fault Code: F16942

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:CleanupEntries)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cleanup-entries-failed
mibFaultCode: 16942
mibFaultName: fsmStFailEquipmentFexRemoveFexCleanupEntries
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmStFailEquipmentFexRemoveFex:UnIdentifyLocal

Fault Code: F16942

### Message

[FSM:STAGE:FAILED|RETRY]: erasing fex identity [id] from primary(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:UnIdentifyLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: un-identify-local-failed
mibFaultCode: 16942
mibFaultName: fsmStFailEquipmentFexRemoveFexUnIdentifyLocal
moClass: equipment:Fex
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmStFailEquipmentFexRemoveFex:Wait

Fault Code: F16942

#### Message

[FSM:STAGE:FAILED|RETRY]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:Wait)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-failed
mibFaultCode: 16942
mibFaultName: fsmStFailEquipmentFexRemoveFexWait
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmStFailEquipmentFexRemoveFex:decomission

Fault Code: F16942

### Message

[FSM:STAGE:FAILED|RETRY]: decomissioning fex [id](FSM-STAGE:sam:dme:EquipmentFexRemoveFex:decomission)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: decomission-failed
mibFaultCode: 16942
```

```
mibFaultName: fsmStFailEquipmentFexRemoveFexDecomission
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmStFailEquipmentLocatorLedSetFeLocatorLed:Execute

Fault Code: F16943

## Message

[FSM:STAGE:FAILED|RETRY]: setting locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFeLocatorLed:Execute)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16943
mibFaultName: fsmStFailEquipmentLocatorLedSetFeLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

## fsmStFailEquipmentChassisPowerCap:Config

Fault Code: F16944

### Message

[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:EquipmentChassisPowerCap:Config)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-failed
mibFaultCode: 16944
mibFaultName: fsmStFailEquipmentChassisPowerCapConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail Equipment IO Card Mux Off line: Clean up Entries

Fault Code: F16945

## Message

```
[FSM:STAGE:FAILED|RETRY]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentIOCardMuxOffline:CleanupEntries)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanup-entries-failed
mibFaultCode: 16945
mibFaultName: fsmStFailEquipmentIOCardMuxOfflineCleanupEntries
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailComputePhysicalAssociate:ActivateBios

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:ActivateBios)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-bios-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BiosImgUpdate

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Update blade BIOS image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosImgUpdate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-img-update-failed
mibFaultCode: 16973
```

```
mibFaultName: fsmStFailComputePhysicalAssociateBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: BiosPostCompletion

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [serverId] (FSM-STAGE: sam: dme: Compute Physical Associate: Bios Post Completion)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBiosPostCompletion
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalAssociate:BladePowerOff

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Power off server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BladePowerOff)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBladePowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: BmcConfigPnuOS

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcConfigPnuOS)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BmcPreconfigPnuOSLocal

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BmcPreconfigPnuOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BmcUnconfigPnuOS

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcUnconfigPnuOS)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BootHost

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Boot host OS for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootHost)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: boot-host-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBootHost
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: BootPnuos

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootPnuos)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BootWait

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootWait)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:CheckPowerAvailability

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:CheckPowerAvailability)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ClearBiosUpdate

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ClearBiosUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: clear-bios-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ConfigCimcVMedia

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: configuring mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigCimcVMedia)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-cimcvmedia-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigCimcVMedia
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ConfigExtMgmtGw

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtGw)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-ext-mgmt-gw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Associate: ConfigExtMgmtRules

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: configuring ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtRules)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-ext-mgmt-rules-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: ConfigFlexFlash

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigFlexFlash)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-flex-flash-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigFlexFlash
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ConfigSoL

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring SoL interface on server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigSoL)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-so-lfailed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalAssociate:ConfigUserAccess

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUserAccess)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigUserAccess
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ConfigUuid

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Configure logical UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUuid)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-uuid-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:DeassertResetBypass

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeassertResetBypass)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:DeleteCurlDownloadedImages

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeleteCurlDownloadedImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: delete-curl-downloaded-images-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:GraphicsImageUpdate

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:GraphicsImageUpdate)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: graphics-image-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Associate: HbaImgUpdate

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HbaImgUpdate)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: hba-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHbaImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:HostOSConfig

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure host OS components on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSConfig)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hostosconfig-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: HostOSI dent

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Identify host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSIdent)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hostosident-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:HostOSPolicy

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Upload host agent policy to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSPolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hostospolicy-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:HostOSValidate

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Validate host OS on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSValidate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hostosvalidate-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSValidate
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:LocalDiskFwUpdate

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:LocalDiskFwUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-disk-fw-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:MarkAdapterForReboot

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:MarkAdapterForReboot)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: mark-adapter-for-reboot-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateMarkAdapterForReboot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigHostOSLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-hostoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigHostOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSPeer)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-config-hostospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigPnuOSLocal

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigPnuOSPeer

Fault Code: F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Associate: Nic Config Service Infra Local Conf

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-service-infra-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigServiceInfraPeer

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-service-infra-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicImgUpdate

Fault Code: F16973

## Message

```
[FSM:STAGE:FAILED|RETRY]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicImgUpdate)
```

#### **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicUnconfigPnuOSLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSLocal)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicUnconfigPnuOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSPeer)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:OobStorageInventory

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Perform oob storage inventory with server profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:OobStorageInventory)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateOobStorageInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSCatalog

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSCatalog)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSConfig

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosconfig-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSConfig
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSIdent

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSIdent)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSInventory

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSInventory)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSLocalDiskConfig

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure local disk on server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSLocalDiskConfig)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuoslocal-disk-config-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSLocalDiskConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSPolicy

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSPolicy)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: PnuOSSelfTest

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSSelfTest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSUnloadDrivers

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Unload drivers on server with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSUnloadDrivers)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosunload-drivers-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSValidate

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Pre-boot environment validation for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSValidate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSValidate
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PollBiosActivateStatus

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosActivateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-bios-activate-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PollBiosUpdateStatus

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosUpdateStatus)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-bios-update-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PollBoardCtrlUpdateStatus

Fault Code: F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBoardCtrlUpdateStatus)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-board-ctrl-update-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollBoardCtrlUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PollClearBiosUpdateStatus

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollClearBiosUpdateStatus)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-clear-bios-update-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollClearBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: Power Deploy Wait

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerDeployWait)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PowerOn

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Power on server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOn)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalAssociate:PowerOnPreConfig

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: PowerOn preconfig for server of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOnPreConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-pre-config-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePowerOnPreConfig
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PreSanitize

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PreSanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PrepareForBoot

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Prepare server for booting host OS(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareForBoot)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: prepare-for-boot-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePrepareForBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Associate: Prepare Key File

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareKeyFile)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: prepare-key-file-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePrepareKeyFile
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:Sanitize

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:Sanitize)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Associate: Sol Redirect Disable

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectDisable)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SolRedirectEnable

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: set up bios token for server [assignedToDn] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectEnable)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:StorageCtlrImgUpdate

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:StorageCtlrImgUpdate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: storage-ctlr-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateStorageCtlrImgUpdate
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigHostOSLocal

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for server host os (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-hostoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigHostOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for server host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-hostospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Associate: SwConfigPnuOSLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigPnuOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSPeer)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigPortNivLocal

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivLocal)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigPortNivPeer

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: SwConfig Service Infra Local

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-service-infra-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigServiceInfraPeer

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-service-infra-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwUnconfigPnuOSLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: SwUnconfigPnuOSPeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SyncPowerState

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Sync power state for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SyncPowerState)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sync-power-state-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSyncPowerState
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalAssociate:UnconfigCimcVMedia

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigCimcVMedia)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:UnconfigExtMgmtGw

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtGw)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: Unconfig ExtMgmtRules

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtRules)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:UpdateBiosRequest

Fault Code: F16973

#### Message

[FSM:STAGE:FAILED|RETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBiosRequest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-bios-request-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateBiosRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: Update Board Ctrl Request

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBoardCtrlRequest)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-board-ctrl-request-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalAssociate:VerifyFcZoneConfig

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Verifying Storage(FC Zones)
Connectivity(FSM-STAGE:sam:dme:ComputePhysicalAssociate:VerifyFcZoneConfig)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-fc-zone-config-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateVerifyFcZoneConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: activate Adaptor NwFwLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-adaptor-nw-fw-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: activate Adaptor NwFwPeer

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwPeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:activateIBMCFw

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Activate CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateIBMCFw)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activateibmcfw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:copyRemote

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Copy images to peer node(FSM-STAGE:sam:dme:ComputePhysicalAssociate:copyRemote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateCopyRemote
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:downloadImages

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:downloadImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: download-images-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:hagHostOSConnect

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Connect to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagHostOSConnect)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-hostosconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHagHostOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:hagPnuOSConnect

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSConnect)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHagPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:hagPnuOSDisconnect

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSDisconnect)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Associate: resetIBMC

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetIBMC)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resetibmc-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:serialDebugPnuOSConnect

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSConnect)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Associate: serial Debug Pnu OSD is connect to the property of the

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSDisconnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Associate: sspUpdate HostPreBoot

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Provisioning a SSP Blade with Firepower related config before boot for host(FSM-STAGE:sam:dme:ComputePhysicalAssociate:sspUpdateHostPreBoot)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: ssp-update-host-pre-boot-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSspUpdateHostPreBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:updateAdaptorNwFwLocal

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-adaptor-nw-fw-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:updateAdaptorNwFwPeer

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-adaptor-nw-fw-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:updateIBMCFw

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateIBMCFw)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: updateibmcfw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:updateSspOsSoftware

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Request to upgrade software on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateSspOsSoftware)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-ssp-os-software-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateSspOsSoftware
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer

Fault Code: F16973

## Message

[FSM:STAGE:FAILEDIRETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer
moClass: compute: Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:waitForIBMCFwUpdate

Fault Code: F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForIBMCFwUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-foribmcfw-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForIBMCFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:waitForSspOsUpdateComplete

Fault Code: F16973

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForSspOsUpdateComplete)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-ssp-os-update-complete-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForSspOsUpdateComplete
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Bios Post Completion

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BiosPostCompletion)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBiosPostCompletion
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BmcConfigPnuOS

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcConfigPnuOS)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BmcPreconfigPnuOSLocal

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSLocal)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BmcPreconfigPnuOSPeer

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: BmcUnconfigPnuOS

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcUnconfigPnuOS)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BootPnuos

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootPnuos)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BootWait

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootWait)

#### **Explanation**

None set.

## Recommended Action

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDisassociate:CheckPowerAvailability

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:CheckPowerAvailability)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ConfigBios

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring BIOS Defaults on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigBios)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-bios-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ConfigFlexFlashScrub

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigFlexFlashScrub)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigFlexFlashScrub
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Configure KVM Mgmt to default before ConfigPnuOs(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-kvm-mgmt-default-setting-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigKvmMgmtDefaultSetting
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ConfigUserAccess

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigUserAccess)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigUserAccess
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:DeassertResetBypass

Fault Code: F16974

#### Message

[FSM:STAGE:FAILEDIRETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:DeassertResetBypass)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:HandlePooling

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Apply post-disassociation policies to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:HandlePooling)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateHandlePooling
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Disassociate: NicConfigPnuOSLocal

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Nic ConfigPnu OSPeer

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSPeer)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Disassociate: Nic Unconfig Host OSL ocal

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-hostoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDisassociate:NicUnconfigHostOSPeer

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-hostospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Nic Unconfig Pnu OSL ocal properties of the properties of t

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:NicUnconfigPnuOSPeer

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Nic Unconfig Service Infra Local Computer Physical Disassociate: Nic Unconfig Service Physical Disassociate: Nic Unconfig S

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraLocal)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: nic-unconfig-service-infra-local-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:NicUnconfigServiceInfraPeer

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-service-infra-peer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PnuOSCatalog

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSCatalog)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: PnuOSI dent

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSIdent)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PnuOSPolicy

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSPolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: PnuOSS crub

Fault Code: F16974

## Message

```
[FSM:STAGE:FAILED|RETRY]: Scrub server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSScrub)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSScrub
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PnuOSSelfTest

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Trigger self-test of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSSelfTest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PnuOSUnconfig

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure server from service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSUnconfig)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: pnuosunconfig-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSUnconfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: PnuOSV a lidate

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Pre-boot environment validate server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSValidate)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PowerDeployWait

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerDeployWait)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Power On

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Power on server for unconfiguration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerOn)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PreSanitize

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PreSanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Reset Secure Boot Configure 1 and 1 and 2 and 2

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secure boot configuration(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ResetSecureBootConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-secure-boot-config-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateResetSecureBootConfig
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:Sanitize

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Sanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:Shutdown

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Shutdown server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Shutdown)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Sol Redirect Disable

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol redirection on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectDisable)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Disassociate: Sol Redirect Enable

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: set up bios token for server [serverId] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectEnable)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwConfigPnuOSLocal

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDisassociate:SwConfigPnuOSPeer

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: SwConfigPortNivLocal

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwConfigPortNivPeer

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: SwUnconfig Host OSL ocal

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server to primary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: sw-unconfig-hostoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwUnconfigHostOSPeer

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server to secondary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-hostospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSLocal

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSPeer

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring BIOS Settings and Boot Order of server [serverId] (service profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigBios)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-bios-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDisassociate:UnconfigCimcVMedia

## Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigCimcVMedia)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Disassociate: Unconfig ExtMgmtGw

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtGw)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Unconfig ExtMgmtRules

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtRules)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: UnconfigFlexFlash

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigFlexFlash)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-flex-flash-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigFlexFlash
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:UnconfigSoL

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Removing SoL configuration from server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigSoL)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-so-lfailed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: Unconfig Uuid

Fault Code: F16974

#### Message

[FSM:STAGE:FAILED|RETRY]: Restore original UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigUuid)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-uuid-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:VerifyFcZoneConfig

Fault Code: F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Verifying Storage(FC Zones)
Connectivity(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:VerifyFcZoneConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: verify-fc-zone-config-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateVerifyFcZoneConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDisassociate:hagPnuOSConnect

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server for disassociation with service profile

[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSConnect)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateHagPnuOSConnect
moClass: compute:Physical
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:hagPnuOSDisconnect

Fault Code: F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSDisconnect)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: serial Debug Pnu OS Connect

Fault Code: F16974

## Message

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent on server for disassociation with service profile

[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSConnect)

### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Disassociate: serial Debug Pnu OSD is connect to the property of the property of

Fault Code: F16974

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSDisconnect)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalPowerCap:Config

Fault Code: F16975

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring power cap of server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowerCap:Config)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-failed
mibFaultCode: 16975
mibFaultName: fsmStFailComputePhysicalPowerCapConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDecommission:CleanupCIMC

Fault Code: F16976

#### Message

[FSM:STAGE:FAILED|RETRY]: Cleaning up CIMC configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupCIMC)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanupcimc-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionCleanupCIMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDecommission:CleanupPortConfigLocal

Fault Code: F16976

### Message

[FSM:STAGE:FAILEDIRETRY]: Cleaning up local port config for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cleanup-port-config-local-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionCleanupPortConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Decommission: Clean up Port Config Peer Config Pe

Fault Code: F16976

## Message

[FSM:STAGE:FAILED|RETRY]: Cleaning up peer port config for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanup-port-config-peer-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionCleanupPortConfigPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDecommission:Execute

Fault Code: F16976

#### Message

[FSM:STAGE:FAILED|RETRY]: Decommissioning server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDecommission:StopVMediaLocal

Fault Code: F16976

## Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaLocal)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionStopVMediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDecommission:StopVMediaPeer

Fault Code: F16976

## Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionStopVMediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Decommission: UnconfigExtMgmtGw

Fault Code: F16976

## Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtGw)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalDecommission:UnconfigExtMgmtRules

Fault Code: F16976

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtRules)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalSoftShutdown:Execute

Fault Code: F16977

### Message

[FSM:STAGE:FAILED|RETRY]: Soft shutdown of server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftShutdown:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16977
mibFaultName: fsmStFailComputePhysicalSoftShutdownExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalHardShutdown:Execute

Fault Code: F16978

## Message

[FSM:STAGE:FAILED|RETRY]: Hard shutdown of server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardShutdown:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16978
mibFaultName: fsmStFailComputePhysicalHardShutdownExecute
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalTurnup:Execute

Fault Code: F16979

### Message

[FSM:STAGE:FAILED|RETRY]: Power-on server [dn](FSM-STAGE:sam:dme:ComputePhysicalTurnup:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16979
mibFaultName: fsmStFailComputePhysicalTurnupExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalPowercycle:Execute

Fault Code: F16980

## Message

[FSM:STAGE:FAILED|RETRY]: Power-cycle server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16980
mibFaultName: fsmStFailComputePhysicalPowercycleExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalPowercycle:PreSanitize

Fault Code: F16980

## Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:PreSanitize)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16980
mibFaultName: fsmStFailComputePhysicalPowercyclePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalPowercycle:Sanitize

Fault Code: F16980

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Sanitize)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16980
mibFaultName: fsmStFailComputePhysicalPowercycleSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Hardreset: Execute

Fault Code: F16981

#### Message

[FSM:STAGE:FAILED|RETRY]: Hard-reset server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16981
mibFaultName: fsmStFailComputePhysicalHardresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalHardreset:PreSanitize

Fault Code: F16981

### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:PreSanitize)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16981
mibFaultName: fsmStFailComputePhysicalHardresetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalHardreset:Sanitize

Fault Code: F16981

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Sanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16981
mibFaultName: fsmStFailComputePhysicalHardresetSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalSoftreset:Execute

Fault Code: F16982

#### Message

[FSM:STAGE:FAILED|RETRY]: Soft-reset server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16982
mibFaultName: fsmStFailComputePhysicalSoftresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalSoftreset:PreSanitize

Fault Code: F16982

## Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:PreSanitize)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16982
mibFaultName: fsmStFailComputePhysicalSoftresetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Softres et: Sanitize

Fault Code: F16982

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Sanitize)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16982
mibFaultName: fsmStFailComputePhysicalSoftresetSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalSwConnUpd:A

Fault Code: F16983

## Message

[FSM:STAGE:FAILEDIRETRY]: Updating fabric A for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:A)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: a-failed
mibFaultCode: 16983
mibFaultName: fsmStFailComputePhysicalSwConnUpdA
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalSwConnUpd:B

Fault Code: F16983

#### Message

[FSM:STAGE:FAILED|RETRY]: Updating fabric B for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:B)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: b-failed
mibFaultCode: 16983
mibFaultName: fsmStFailComputePhysicalSwConnUpdB
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:Cleanup

Fault Code: F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Completing BIOS recovery mode for server [dn], and shutting it down(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Cleanup)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cleanup-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryCleanup
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:PreSanitize

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:PreSanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryPreSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:Reset

Fault Code: F16984

#### Message

[FSM:STAGE:FAILED|RETRY]: Resetting server [dn] power state after BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Reset)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:Sanitize

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Sanitize)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoverySanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:SetupVmediaLocal

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: setup-vmedia-local-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoverySetupVmediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Bios Recovery: Setup V media Peer

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaPeer)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: setup-vmedia-peer-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoverySetupVmediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical BiosRecovery: Shutdown

Fault Code: F16984

#### Message

[FSM:STAGE:FAILED|RETRY]: Shutting down server [dn] to prepare for BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Shutdown)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:Start

Fault Code: F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Running BIOS recovery on server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Start)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: start-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryStart
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:StopVMediaLocal

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryStopVMediaLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:StopVMediaPeer

Fault Code: F16984

#### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryStopVMediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Bios Recovery: Teardown V media Local

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaLocal)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-local-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryTeardownVmediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalBiosRecovery:TeardownVmediaPeer

Fault Code: F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaPeer)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-peer-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryTeardownVmediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalBiosRecovery:Wait

Fault Code: F16984

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for completion of BIOS recovery for server [dn] (up to 15 min)(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Wait)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical CmosReset: Blade Power On

Fault Code: F16986

#### Message

```
[FSM:STAGE:FAILEDIRETRY]: Power on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:BladePowerOn)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetBladePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalCmosReset:Execute

Fault Code: F16986

### Message

[FSM:STAGE:FAILED|RETRY]: Resetting CMOS for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalCmosReset:PreSanitize

Fault Code: F16986

## Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:PreSanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetPreSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalCmosReset:ReconfigBios

Fault Code: F16986

### Message

[FSM:STAGE:FAILED|RETRY]: Reconfiguring BIOS Settings and Boot Order of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigBios)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reconfig-bios-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetReconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalCmosReset:ReconfigUuid

Fault Code: F16986

## Message

[FSM:STAGE:FAILED|RETRY]: Reconfiguring logical UUID of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigUuid)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reconfig-uuid-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetReconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical CmosReset: Sanitize

Fault Code: F16986

### Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Sanitize)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalResetBmc:Execute

Fault Code: F16987

## Message

[FSM:STAGE:FAILED|RETRY]: Resetting Management Controller on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetBmc:Execute)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16987
mibFaultName: fsmStFailComputePhysicalResetBmcExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Equipment IO Card Reset Iom: Execute

Fault Code: F16988

#### Message

[FSM:STAGE:FAILED|RETRY]: Reset IOM [id] on Fex [chassisId](FSM-STAGE:sam:dme:EquipmentIOCardResetIom:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 16988
mibFaultName: fsmStFailEquipmentIOCardResetIomExecute
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmStFailComputeRackUnitDiscover:BiosPostCompletion

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BiosPostCompletion)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBiosPostCompletion
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BladePowerOff

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: power on server [id] for discovery(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BladePowerOff)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBladePowerOff
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcConfigPnuOS

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigPnuOS)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigPnuOS
mcClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcConfigureConnLocal

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-configure-conn-local-failed
mibFaultCode: 16994
```

```
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcConfigureConnPeer

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-configure-conn-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcInventory

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: getting inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcInventory)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

# fsmStFailComputeRackUnitDiscover:BmcPreconfigPnuOSLocal

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: BmcPreconfigPnuOSPeer

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSPeer)

### **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcPresence

Fault Code: F16994

## Message

[FSM:STAGE:FAILEDIRETRY]: checking CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPresence)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcPresence
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: BmcShutdown Discovered

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Shutdown the server [id]; deep discovery completed(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcShutdownDiscovered)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-shutdown-discovered-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcShutdownDiscovered
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BmcUnconfigPnuOS

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcUnconfigPnuOS)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcUnconfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BootPnuos

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: power server [id] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootPnuos)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBootPnuos
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:BootWait

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootWait)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBootWait
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:ConfigDiscoveryMode

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: setting adapter mode to discovery for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigDiscoveryMode)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-discovery-mode-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:ConfigFlexFlashScrub

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigFlexFlashScrub)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 16994
```

```
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigFlexFlashScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:ConfigNivMode

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: setting adapter mode to NIV for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigNivMode)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-niv-mode-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigNivMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: ConfigUserAccess

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: configuring external user access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigUserAccess)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigUserAccess
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:HandlePooling

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Invoke post-discovery policies on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:HandlePooling)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverHandlePooling
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:NicConfigPnuOSLocal

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSLocal)

### **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:NicConfigPnuOSPeer

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: configure secondary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:NicInventoryLocal

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-inventory-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicInventoryLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Rack Unit Discover: Nic Inventory Peer

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-inventory-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicInventoryPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:OobStorageInventory

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: getting oob storage inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:OobStorageInventory)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverOobStorageInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PnuOSCatalog

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSCatalog)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSCatalog
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PnuOSConnStatus

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnStatus)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosconn-status-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSConnStatus
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:PnuOSConnectivity

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnectivity)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: pnuosconnectivity-failed mibFaultCode: 16994

# fsmStFailComputeRackUnitDiscover:PnuOSIdent

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSIdent)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSIdent
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PnuOSInventory

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSInventory)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

# fsmStFailComputeRackUnitDiscover:PnuOSPolicy

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSPolicy)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSPolicy
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PnuOSScrub

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Scrub server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSScrub)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PnuOSSelfTest

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: Trigger self-test of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSSelfTest)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSSelfTest
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:PreSanitize

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PreSanitize)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:ReadSmbios

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for SMBIOS table from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ReadSmbios)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: read-smbios-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverReadSmbios
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:Sanitize

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:Sanitize)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Rack Unit Discover: Sol Redirect Disable

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectDisable)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSolRedirectDisable
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: SolRedirectEnable

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: set up bios token on server [id] for Sol redirect(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectEnable)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSolRedirectEnable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwConfigPnuOSLocal

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSLocal)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 16994
```

```
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwConfigPnuOSPeer

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: SwConfigPortNivLocal

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivLocal)

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

# fsmStFailComputeRackUnitDiscover:SwConfigPortNivPeer

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwConfigureConnLocal

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnLocal)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwConfigureConnPeer

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnPeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: SwPnuOSConnectivityLocal

Fault Code: F16994

# Message

[FSM:STAGE:FAILEDIRETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-pnuosconnectivity-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwPnuOSConnectivityPeer

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityPeer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-pnuosconnectivity-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwUnconfigPortNivLocal

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-port-niv-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:SwUnconfigPortNivPeer

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivPeer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-port-niv-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:UnconfigCimcVMedia

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimcVMedia)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigCimcVMedia
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:UnconfigExtMgmtGw

Fault Code: F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtGw)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16994
```

```
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtGw
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:UnconfigExtMgmtRules

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtRules)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtRules
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:hagConnect

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagConnect)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

Severity: warning
Cause: hag-connect-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverHagConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

# fsmStFailComputeRackUnitDiscover:hagDisconnect

Fault Code: F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagDisconnect)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-disconnect-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverHagDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover: serialDebugConnect

Fault Code: F16994

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugConnect)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSerialDebugConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:serialDebugDisconnect

Fault Code: F16994

#### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugDisconnect)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSerialDebugDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitDiscover:waitForConnReady

Fault Code: F16994

# Message

[FSM:STAGE:FAILED|RETRY]: wait for connection to be established(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:waitForConnReady)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-conn-ready-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverWaitForConnReady
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailLsServerConfigure:AnalyzeImpact

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Analyzing changes impact(FSM-STAGE:sam:dme:LsServerConfigure:AnalyzeImpact)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: analyze-impact-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureAnalyzeImpact
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ApplyConfig

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Applying config to server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:ApplyConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyConfig
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ApplyDefaultIdentifiers

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving and applying default identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyDefaultIdentifiers)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-default-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ApplyIdentifiers

Fault Code: F16995

#### Message

[FSM:STAGE:FAILED|RETRY]: Resolving and applying identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyIdentifiers)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: apply-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ApplyPolicies

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving and applying policies(FSM-STAGE:sam:dme:LsServerConfigure:ApplyPolicies)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ApplyTemplate

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Applying configuration template [srcTemplName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: apply-template-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyTemplate
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:CommitStorage

Fault Code: F16995

# Message

[FSM:STAGE:FAILEDIRETRY]: committing storage for service profile(FSM-STAGE:sam:dme:LsServerConfigure:CommitStorage)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: commit-storage-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServer Configure: Evaluate Association

Fault Code: F16995

#### Message

[FSM:STAGE:FAILED|RETRY]: Evaluate association with server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:EvaluateAssociation)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: evaluate-association-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureEvaluateAssociation
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ProvisionStorage

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Resolving storage policy(FSM-STAGE:sam:dme:LsServerConfigure:ProvisionStorage)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: provision-storage-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureProvisionStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveBootConfig

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Computing binding changes(FSM-STAGE:sam:dme:LsServerConfigure:ResolveBootConfig)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-boot-config-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveBootConfig
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveDefaultIdentifiers

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Resolving default identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDefaultIdentifiers)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-default-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure: Resolve Distributable

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveDistributable
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveDistributableNames

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving distributable names from host pack(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributableNames)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveDistributableNames
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]
```

# fsmStFailLsServerConfigure:ResolveIdentifiers

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveIdentifiers)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveImages

Fault Code: F16995

#### Message

[FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveImages)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveImages
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveNetworkPolicies

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Resolving various dependent policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkPolicies)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-network-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveNetworkTemplates

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving various template policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkTemplates)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-network-templates-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkTemplates
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolvePolicies

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Resolving various policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolvePolicies)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolvePolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:ResolveSchedule

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving schedule policy from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveSchedule)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-schedule-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveSchedule
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure: Validate PolicyOwnership

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Validating policy integrity from ownership perspective(FSM-STAGE:sam:dme:LsServerConfigure:ValidatePolicyOwnership)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: validate-policy-ownership-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureValidatePolicyOwnership
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:WaitForAssocCompletion

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Association completion on server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:WaitForAssocCompletion)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-assoc-completion-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForAssocCompletion
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:WaitForCommitStorage

Fault Code: F16995

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for storage commit to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForCommitStorage)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-commit-storage-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:WaitForMaintPermission

Fault Code: F16995

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for ack or maint window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintPermission)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-maint-permission-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForMaintPermission
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:WaitForMaintWindow

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for maintenance window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintWindow)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-maint-window-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForMaintWindow
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:WaitForStorageProvision

Fault Code: F16995

#### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for storage provisioning to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForStorageProvision)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: wait-for-storage-provision-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForStorageProvision
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure: check Assigned Default I dentifiers For Dupate the configure of the configuration of

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: checking assigned identifiers(from default pool) for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedDefaultIdentifiersForDup)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-assigned-default-identifiers-for-dup-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureCheckAssignedDefaultIdentifiersForDup
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailLsServerConfigure:checkAssignedIdentifiersForDup

Fault Code: F16995

# Message

[FSM:STAGE:FAILED|RETRY]: checking assigned identifiers for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedIdentifiersForDup)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: check-assigned-identifiers-for-dup-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureCheckAssignedIdentifiersForDup
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmStFailSwEthMonDeploy:UpdateEthMon

Fault Code: F17000

# Message

[FSM:STAGE:FAILED|RETRY]: Ethernet traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwEthMonDeploy:UpdateEthMon)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-eth-mon-failed
mibFaultCode: 17000
mibFaultName: fsmStFailSwEthMonDeployUpdateEthMon
moClass: sw:EthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

# fsmStFailSwFcMonDeploy:UpdateFcMon

Fault Code: F17001

# Message

[FSM:STAGE:FAILED|RETRY]: FC traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwFcMonDeploy:UpdateFcMon)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: update-fc-mon-failed
mibFaultCode: 17001
mibFaultName: fsmStFailSwFcMonDeployUpdateFcMon
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

# fsmStFailFabricSanCloudSwitchMode: SwConfigLocal

Fault Code: F17002

# Message

```
[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)
```

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 17002
mibFaultName: fsmStFailFabricSanCloudSwitchModeSwConfigLocal
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

# fsmStFailFabricSanCloudSwitchMode:SwConfigPeer

Fault Code: F17002

# Message

[FSM:STAGE:FAILED|RETRY]: Fabric interconnect FC mode configuration to primary(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigPeer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 17002
mibFaultName: fsmStFailFabricSanCloudSwitchModeSwConfigPeer
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

# fsmStFailComputePhysicalUpdateExtUsers:Deploy

#### Fault Code: F17008

## Message

[FSM:STAGE:FAILED|RETRY]: external mgmt user deployment on server [dn] (profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalUpdateExtUsers:Deploy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: deploy-failed
mibFaultCode: 17008
mibFaultName: fsmStFailComputePhysicalUpdateExtUsersDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailSysdebugTechSupportInitiate:Local

Fault Code: F17012

# Message

[FSM:STAGE:FAILED|RETRY]: create tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportInitiate:Local)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 17012
mibFaultName: fsmStFailSysdebugTechSupportInitiateLocal
moClass: sysdebug:TechSupport
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDeleteTechSupFile:Local

Fault Code: F17013

### Message

[FSM:STAGE:FAILED|RETRY]: delete tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:Local)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17013
mibFaultName: fsmStFailSysdebugTechSupportDeleteTechSupFileLocal
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDeleteTechSupFile:peer

Fault Code: F17013

#### Message

[FSM:STAGE:FAILED|RETRY]: delete tech-support file from GUI on peer(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:peer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: peer-failed
```

```
mibFaultCode: 17013
mibFaultName: fsmStFailSysdebugTechSupportDeleteTechSupFilePeer
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDownload:CopyPrimary

Fault Code: F17014

# Message

[FSM:STAGE:FAILED|RETRY]: Copy the tech-support file to primary for download(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopyPrimary)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-primary-failed
mibFaultCode: 17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadCopyPrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDownload:CopySub

Fault Code: F17014

### Message

[FSM:STAGE:FAILED|RETRY]: copy tech-support file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopySub)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-sub-failed
mibFaultCode: 17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadCopySub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDownload:DeletePrimary

Fault Code: F17014

# Message

[FSM:STAGE:FAILED|RETRY]: Delete the tech-support file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeletePrimary)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-primary-failed
mibFaultCode: 17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadDeletePrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmStFailSysdebugTechSupportDownload:DeleteSub

Fault Code: F17014

## Message

[FSM:STAGE:FAILED|RETRY]: Delete the tech-support file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeleteSub)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-sub-failed
mibFaultCode: 17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadDeleteSub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

## fsmStFailComputePhysicalUpdateAdaptor:CheckPowerAvailability

Fault Code: F17043

#### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:CheckPowerAvailability)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Adaptor: Poll Update Status Local Compute Physical Update Physical Update Status Physical Update Physical Upda

Fault Code: F17043

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-update-status-local-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Update Adaptor: PollUpdate Status Peer

Fault Code: F17043

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusPeer)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-peer-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptor:PowerDeployWait

Fault Code: F17043

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerDeployWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptor:PowerOff

Fault Code: F17043

## Message

```
[FSM:STAGE:FAILED|RETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOff)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPowerOff
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptor:PowerOn

Fault Code: F17043

#### Message

[FSM:STAGE:FAILED|RETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOn)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Adaptor: Update Request Local

Fault Code: F17043

## Message

[FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-request-local-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorUpdateRequestLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptor:UpdateRequestPeer

Fault Code: F17043

## Message

[FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestPeer)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-request-peer-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorUpdateRequestPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:ActivateLocal

Fault Code: F17044

## Message

[FSM:STAGE:FAILED|RETRY]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivateLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-local-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorActivateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Activate Adaptor: Activate Peer

Fault Code: F17044

## Message

[FSM:STAGE:FAILED|RETRY]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivatePeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-peer-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorActivatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:CheckPowerAvailability

Fault Code: F17044

### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:CheckPowerAvailability)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:DeassertResetBypass

Fault Code: F17044

## Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:DeassertResetBypass)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorDeassertResetBypass
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:PowerDeployWait

Fault Code: F17044

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerDeployWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:PowerOn

Fault Code: F17044

## Message

[FSM:STAGE:FAILEDIRETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerOn)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Activate Adaptor: Reset

Fault Code: F17044

### Message

[FSM:STAGE:FAILED|RETRY]: reseting the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:Reset)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCapabilityCatalogueActivateCatalog:ApplyCatalog

Fault Code: F17045

## Message

[FSM:STAGE:FAILED|RETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:ApplyCatalog)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-catalog-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogApplyCatalog
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFail Capability Catalogue Activate Catalog: Copy CatFrom Republic Catalogue Activate Catalogue Copy CatFrom Republic Catalogue Ca

Fault Code: F17045

#### Message

[FSM:STAGE:FAILED|RETRY]: Copying Catalogue from repository to FI(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyCatFromRep)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-cat-from-rep-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyCatFromRep
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmStFail Capability Catalogue Activate Catalog: Copy External Rep To Remote

Fault Code: F17045

## Message

[FSM:STAGE:FAILED|RETRY]: syncing external repository to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyExternalRepToRemote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: copy-external-rep-to-remote-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyExternalRepToRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueActivateCatalog:CopyRemote

Fault Code: F17045

## Message

[FSM:STAGE:FAILED|RETRY]: syncing catalog changes to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyRemote)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueActivateCatalog:EvaluateStatus

Fault Code: F17045

### Message

[FSM:STAGE:FAILEDIRETRY]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:EvaluateStatus)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogEvaluateStatus
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFail Capability Catalogue Activate Catalog: Rescan Images

Fault Code: F17045

## Message

[FSM:STAGE:FAILED|RETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:RescanImages)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogRescanImages
moClass: capability:Catalogue
Type: fsm
Callhome: none
```

Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

## fsmStFailCapabilityCatalogueActivateCatalog:UnpackLocal

Fault Code: F17045

#### Message

[FSM:STAGE:FAILED|RETRY]: activating catalog changes(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:UnpackLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogUnpackLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog

Fault Code: F17046

## Message

[FSM:STAGE:FAILED|RETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: apply-catalog-failed mibFaultCode: 17046

## fsmStFailCapabilityMgmtExtensionActivateMgmtExt:CopyRemote

Fault Code: F17046

### Message

[FSM:STAGE:FAILED|RETRY]: syncing management extension changes to subordinate(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:CopyRemote)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtCopyRemote
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

## fsmStFail Capability MgmtExtension Activate MgmtExt: Evaluate Status

Fault Code: F17046

## Message

[FSM:STAGE:FAILEDIRETRY]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

## fsmStFailCapabilityMgmtExtensionActivateMgmtExt:RescanImages

Fault Code: F17046

### Message

[FSM:STAGE:FAILED|RETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:RescanImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtRescanImages
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

## fsmStFail Capability MgmtExtension Activate MgmtExt: UnpackLocal

Fault Code: F17046

### Message

[FSM:STAGE:FAILED|RETRY]: activating management extension changes(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:UnpackLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtUnpackLocal
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

# fsmStFailLicenseDownloaderDownload: CopyRemote

Fault Code: F17050

#### Message

[FSM:STAGE:FAILED|RETRY]: Copy the license file to subordinate for inventory(FSM-STAGE:sam:dme:LicenseDownloaderDownload:CopyRemote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadCopyRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:DeleteLocal

Fault Code: F17050

## Message

[FSM:STAGE:FAILED|RETRY]: deleting temporary files for [fileName] on local(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadDeleteLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:DeleteRemote

Fault Code: F17050

## Message

[FSM:STAGE:FAILED|RETRY]: deleting temporary files for [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteRemote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: delete-remote-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadDeleteRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:Local

Fault Code: F17050

### Message

[FSM:STAGE:FAILED|RETRY]: downloading license file [fileName] from [server](FSM-STAGE:sam:dme:LicenseDownloaderDownload:Local)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:ValidateLocal

Fault Code: F17050

## Message

[FSM:STAGE:FAILED|RETRY]: validation for license file [fileName] on primary(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: validate-local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadValidateLocal
moClass: license:Downloader
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:ValidateRemote

Fault Code: F17050

#### Message

[FSM:STAGE:FAILED|RETRY]: validation for license file [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateRemote)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: validate-remote-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadValidateRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseFileInstall:Local

Fault Code: F17051

## Message

[FSM:STAGE:FAILEDIRETRY]: Installing license on primary(FSM-STAGE:sam:dme:LicenseFileInstall:Local)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: local-failed mibFaultCode: 17051

```
mibFaultName: fsmStFailLicenseFileInstallLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmStFailLicenseFileInstall:Remote

Fault Code: F17051

## Message

[FSM:STAGE:FAILED|RETRY]: Installing license on subordinate(FSM-STAGE:sam:dme:LicenseFileInstall:Remote)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 17051
mibFaultName: fsmStFailLicenseFileInstallRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmStFailLicenseFileClear:Local

Fault Code: F17052

## Message

[FSM:STAGE:FAILED|RETRY]: Clearing license on primary(FSM-STAGE:sam:dme:LicenseFileClear:Local)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17052
mibFaultName: fsmStFailLicenseFileClearLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmStFailLicenseFileClear:Remote

Fault Code: F17052

### Message

[FSM:STAGE:FAILEDIRETRY]: Clearing license on subordinate(FSM-STAGE:sam:dme:LicenseFileClear:Remote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 17052
mibFaultName: fsmStFailLicenseFileClearRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmStFailLicenseInstanceUpdateFlexlm:Local

Fault Code: F17053

### Message

[FSM:STAGE:FAILED|RETRY]: Updating on primary(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexIm:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17053
mibFaultName: fsmStFailLicenseInstanceUpdateFlexlmLocal
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

## fsmStFailLicenseInstanceUpdateFlexlm:Remote

Fault Code: F17053

#### Message

```
[FSM:STAGE:FAILEDIRETRY]: Updating on subordinate(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Remote)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 17053
mibFaultName: fsmStFailLicenseInstanceUpdateFlexlmRemote
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name] - [vendor] - [version] / inst-[scope]
```

## fsmStFailComputePhysicalConfigSoL:Execute

Fault Code: F17083

## Message

[FSM:STAGE:FAILED|RETRY]: configuring SoL interface on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigSoL:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17083
mibFaultName: fsmStFailComputePhysicalConfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUnconfigSoL:Execute

Fault Code: F17084

### Message

[FSM:STAGE:FAILED|RETRY]: removing SoL interface configuration from server [dn](FSM-STAGE:sam:dme:ComputePhysicalUnconfigSoL:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17084
mibFaultName: fsmStFailComputePhysicalUnconfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailPortPIoInCompatSfpPresence:Shutdown

Fault Code: F17089

### Message

[FSM:STAGE:FAILED|RETRY]: Shutting down port(FSM-STAGE:sam:dme:PortPIoInCompatSfpPresence:Shutdown)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 17089
mibFaultName: fsmStFailPortPIoInCompatSfpPresenceShutdown
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## fsmStFailComputePhysicalDiagnosticInterrupt:Execute

Fault Code: F17116

## Message

[FSM:STAGE:FAILED|RETRY]: Execute Diagnostic Interrupt(NMI) for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDiagnosticInterrupt:Execute)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17116
mibFaultName: fsmStFailComputePhysicalDiagnosticInterruptExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailSysdebugCoreDownload:CopyPrimary

Fault Code: F17133

## Message

[FSM:STAGE:FAILED|RETRY]: Copy the Core file to primary for download(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopyPrimary)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-primary-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadCopyPrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmStFailSysdebugCoreDownload:CopySub

Fault Code: F17133

## Message

[FSM:STAGE:FAILED|RETRY]: copy Core file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopySub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: copy-sub-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadCopySub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmStFailSysdebugCoreDownload:DeletePrimary

Fault Code: F17133

#### Message

[FSM:STAGE:FAILED|RETRY]: Delete the Core file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:DeletePrimary)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: delete-primary-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadDeletePrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmStFailSysdebugCoreDownload:DeleteSub

Fault Code: F17133

## Message

[FSM:STAGE:FAILED|RETRY]: Delete the Core file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:DeleteSub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-sub-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadDeleteSub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmStFailEquipmentChassisDynamicReallocation:Config

Fault Code: F17134

## Message

```
[FSM:STAGE:FAILED|RETRY]: (FSM-STAGE:sam:dme:EquipmentChassisDynamicReallocation:Config)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-failed
mibFaultCode: 17134
mibFaultName: fsmStFailEquipmentChassisDynamicReallocationConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailComputePhysicalResetKvm:Execute

Fault Code: F17163

### Message

[FSM:STAGE:FAILED|RETRY]: Execute KVM Reset for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetKvm:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17163
mibFaultName: fsmStFailComputePhysicalResetKvmExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailMgmtControllerOnline: BmcConfigureConnLocal

Fault Code: F17169

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-configure-conn-local-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerOnline:BmcConfigureConnPeer

Fault Code: F17169

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-configure-conn-peer-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerOnline:SwConfigureConnLocal

Fault Code: F17169

#### Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-local-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineSwConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerOnline: SwConfigureConnPeer

Fault Code: F17169

## Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-peer-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineSwConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailComputeRackUnitOffline:CleanupLocal

Fault Code: F17170

#### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning host entries on local fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanup-local-failed
mibFaultCode: 17170
```

```
mibFaultName: fsmStFailComputeRackUnitOfflineCleanupLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitOffline:CleanupPeer

Fault Code: F17170

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning host entries on peer fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cleanup-peer-failed
mibFaultCode: 17170
mibFaultName: fsmStFailComputeRackUnitOfflineCleanupPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitOffline: SwUnconfigureLocal

Fault Code: F17170

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigureLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sw-unconfigure-local-failed
mibFaultCode: 17170
mibFaultName: fsmStFailComputeRackUnitOfflineSwUnconfigureLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

## fsmStFailComputeRackUnitOffline:SwUnconfigurePeer

Fault Code: F17170

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigurePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-unconfigure-peer-failed
mibFaultCode: 17170
mibFaultName: fsmStFailComputeRackUnitOfflineSwUnconfigurePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Equipment Locator LedSetFiLocator Led: Execute

Fault Code: F17187

### Message

[FSM:STAGE:FAILED|RETRY]: setting FI locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFiLocatorLed:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17187
mibFaultName: fsmStFailEquipmentLocatorLedSetFiLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

# fsmStFailFabricEpMgrConfigure: Apply Configure: Apply C

Fault Code: F17214

## Message

[FSM:STAGE:FAILED|RETRY]: Apply switch configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 17214
mibFaultName: fsmStFailFabricEpMgrConfigureApplyConfig
moClass: fabric:EpMgr
Type: fsm
Callhome: none
```

Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

# fsmStFailFabricEpMgrConfigure:ApplyPhysical

Fault Code: F17214

#### Message

[FSM:STAGE:FAILED|RETRY]: Applying physical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyPhysical)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-physical-failed
mibFaultCode: 17214
mibFaultName: fsmStFailFabricEpMgrConfigureApplyPhysical
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

## fsmStFailFabricEpMgrConfigure:ValidateConfiguration

Fault Code: F17214

## Message

[FSM:STAGE:FAILED|RETRY]: Validating logical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ValidateConfiguration)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: validate-configuration-failed mibFaultCode: 17214

```
mibFaultName: fsmStFailFabricEpMgrConfigureValidateConfiguration
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

## fsmStFailFabricEpMgrConfigure:WaitOnPhys

Fault Code: F17214

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting on physical change application(FSM-STAGE:sam:dme:FabricEpMgrConfigure:WaitOnPhys)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-on-phys-failed
mibFaultCode: 17214
mibFaultName: fsmStFailFabricEpMgrConfigureWaitOnPhys
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

## fsmStFailVnicProfileSetDeployAlias:Local

Fault Code: F17223

## Message

[FSM:STAGE:FAILED|RETRY]: VNIC profile alias configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Local)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

Severity: warning
Cause: local-failed
mibFaultCode: 17223
mibFaultName: fsmStFailVnicProfileSetDeployAliasLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles

# fsmStFailVnicProfileSetDeployAlias:Peer

Fault Code: F17223

### Message

[FSM:STAGE:FAILEDIRETRY]: VNIC profile alias configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: peer-failed
mibFaultCode: 17223
mibFaultName: fsmStFailVnicProfileSetDeployAliasPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles

# fsmStFailSwPhysConfPhysical:ConfigSwA

Fault Code: F17239

### Message

[FSM:STAGE:FAILED|RETRY]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwA)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-sw-afailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalConfigSwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmStFailSwPhysConfPhysical:ConfigSwB

Fault Code: F17239

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-sw-bfailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalConfigSwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmStFailSwPhysConfPhysical:PortInventorySwA

Fault Code: F17239

## Message

[FSM:STAGE:FAILED|RETRY]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwA)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: port-inventory-sw-afailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalPortInventorySwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmStFailSwPhysConfPhysical:PortInventorySwB

Fault Code: F17239

## Message

[FSM:STAGE:FAILED|RETRY]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwB)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: port-inventory-sw-bfailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalPortInventorySwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

# fsmStFailSwPhysConfPhysical:VerifyPhysConfig

Fault Code: F17239

### Message

[FSM:STAGE:FAILED|RETRY]: Verifying physical transition on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:VerifyPhysConfig)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: verify-phys-config-failed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalVerifyPhysConfig
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmStFailExtvmmEpClusterRole:SetLocal

Fault Code: F17254

## Message

[FSM:STAGE:FAILED|RETRY]: external VM management cluster role configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 17254
mibFaultName: fsmStFailExtvmmEpClusterRoleSetLocal
moClass: extvmm:Ep
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt
```

## fsmStFailExtvmmEpClusterRole:SetPeer

Fault Code: F17254

#### Message

[FSM:STAGE:FAILED|RETRY]: external VM management cluster role configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 17254
mibFaultName: fsmStFailExtvmmEpClusterRoleSetPeer
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt
```

## fsmStFailVmLifeCyclePolicyConfig:Local

Fault Code: F17259

### Message

[FSM:STAGE:FAILED|RETRY]: set Veth Auto-delete Retention Timer on local fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Local)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: local-failed mibFaultCode: 17259

## fsmStFailVmLifeCyclePolicyConfig:Peer

Fault Code: F17259

### Message

[FSM:STAGE:FAILED|RETRY]: set Veth Auto-delete Retention Timer on peer fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Peer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 17259
mibFaultName: fsmStFailVmLifeCyclePolicyConfigPeer
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy
```

# fsmStFail Equipment Beacon Led Illuminate: Execute A

Fault Code: F17262

## Message

[FSM:STAGE:FAILED|RETRY]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteA)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-afailed
mibFaultCode: 17262
mibFaultName: fsmStFailEquipmentBeaconLedIlluminateExecuteA
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon
```

## fsmStFailEquipmentBeaconLedIlluminate:ExecuteB

Fault Code: F17262

#### Message

[FSM:STAGE:FAILED|RETRY]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteB)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-bfailed
mibFaultCode: 17262
mibFaultName: fsmStFailEquipmentBeaconLedIlluminateExecuteB
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
```

```
Affected MO: sys/fex-[id]/psu-[id]/beacon

Affected MO: sys/fex-[id]/slot-[id]/beacon

Affected MO: sys/rack-unit-[id]/beacon

Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon

Affected MO: sys/rack-unit-[id]/psu-[id]/beacon

Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon

Affected MO: sys/switch-[id]/psu-[id]/beacon

Affected MO: sys/switch-[id]/slot-[id]/beacon
```

## fsmStFailEtherServerIntFIoConfigSpeed:Configure

Fault Code: F17271

## Message

[FSM:STAGE:FAILED|RETRY]: Configure admin speed for [dn](FSM-STAGE:sam:dme:EtherServerIntFloConfigSpeed:Configure)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: configure-failed
mibFaultCode: 17271
mibFaultName: fsmStFailEtherServerIntFIoConfigSpeedConfigure
moClass: ether:ServerIntFIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/diag/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/rack-unit-[id]/diag/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

# fsmStFailComputePhysicalUpdateBIOS:Clear

Fault Code: F17281

### Message

[FSM:STAGE:FAILED|RETRY]: clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:Clear)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: clear-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalUpdateBIOS:PollClearStatus

Fault Code: F17281

#### Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollClearStatus)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-clear-status-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateBIOS:PollUpdateStatus

Fault Code: F17281

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollUpdateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateBIOS:UpdateRequest

Fault Code: F17281

## Message

[FSM:STAGE:FAILED|RETRY]: sending BIOS update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:UpdateRequest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSUpdateRequest
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:Activate

Fault Code: F17282

#### Message

[FSM:STAGE:FAILED|RETRY]: activating BIOS image(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Activate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activate-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:Clear

Fault Code: F17282

## Message

[FSM:STAGE:FAILED|RETRY]: clearing pending BIOS image activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Clear)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: clear-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Activate BIOS: Poll Activate Status

Fault Code: F17282

## Message

```
[FSM:STAGE:FAILED|RETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollActivateStatus)
```

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-activate-status-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPollActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:PollClearStatus

Fault Code: F17282

## Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image activate to clear(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollClearStatus)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-clear-status-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Activate BIOS: Power Off

Fault Code: F17282

#### Message

```
[FSM:STAGE:FAILED|RETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOff)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:PowerOn

Fault Code: F17282

### Message

[FSM:STAGE:FAILED|RETRY]: power on the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOn)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:UpdateTokens

Fault Code: F17282

## Message

[FSM:STAGE:FAILED|RETRY]: updating BIOS tokens(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:UpdateTokens)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-tokens-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSUpdateTokens
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailIdentIdentRequestUpdateIdent:Execute

Fault Code: F17312

## Message

[FSM:STAGE:FAILED|RETRY]: Update identities to external identifier manager(FSM-STAGE:sam:dme:IdentIdentRequestUpdateIdent:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17312
mibFaultName: fsmStFailIdentIdentRequestUpdateIdentExecute
moClass: ident:IdentRequest
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys/IdentQ-[id]
```

## fsmStFailIdentMetaSystemSync:Execute

Fault Code: F17313

## Message

[FSM:STAGE:FAILED|RETRY]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemSync:Execute)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning

# fsmStFailIdentMetaSystemSync:Ping

Fault Code: F17313

#### Message

[FSM:STAGE:FAILED|RETRY]: Check identifier manager availability(FSM-STAGE:sam:dme:IdentMetaSystemSync:Ping)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: ping-failed
mibFaultCode: 17313
mibFaultName: fsmStFailIdentMetaSystemSyncPing
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

# fsmStFailComputePhysicalResetIpmi:Execute

Fault Code: F17326

### Message

[FSM:STAGE:FAILED|RETRY]: Execute Reset IPMI configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetIpmi:Execute)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17326
mibFaultName: fsmStFailComputePhysicalResetIpmiExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: Activate Bios

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ActivateBios)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-bios-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BiosImgUpdate

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Update blade BIOS image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosImgUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bios-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: BiosPostCompletion

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosPostCompletion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBiosPostCompletion
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BladePowerOff

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Power off server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BladePowerOff)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBladePowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: BmcConfigPnuOS

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcConfigPnuOS)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: BmcPreconfigPnuOSPeer

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: BmcUnconfigPnuOS

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcUnconfigPnuOS)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BootPnuos

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootPnuos)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BootWait

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootWait)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBootWait
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:CheckPowerAvailability

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:CheckPowerAvailability)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: Clear Bios Update

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ClearBiosUpdate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: clear-bios-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:DeassertResetBypass

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeassertResetBypass)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:DeleteCurlDownloadedImages

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeleteCurlDownloadedImages)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-curl-downloaded-images-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:GraphicsImageUpdate

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:GraphicsImageUpdate)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: graphics-image-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:HbaImgUpdate

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:HbaImgUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hba-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHbaImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:LocalDiskFwUpdate

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:LocalDiskFwUpdate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-disk-fw-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:NicConfigPnuOSLocal

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:NicConfigPnuOSPeer

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: NicImgUpdate

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicImgUpdate)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical FwUpgrade: Nic UnconfigPnuOSLocal

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSCatalog

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSCatalog)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:PnuOSConfig

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosconfig-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSConfig
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSIdent

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSIdent)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSInventory

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSInventory)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: PnuOSPolicy

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSPolicy)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSSelfTest

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSSelfTest)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: PnuOSUnload Drivers

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Unload drivers on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSUnloadDrivers)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosunload-drivers-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSValidate

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Pre-boot environment validation for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSValidate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PollBiosActivateStatus

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosActivateStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-bios-activate-status-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PollBiosUpdateStatus

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosUpdateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-bios-update-status-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: PollBoard Ctrl Update Status

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-board-ctrl-update-status-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePollBoardCtrlUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PollClearBiosUpdateStatus

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollClearBiosUpdateStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-clear-bios-update-status-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePollClearBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PowerDeployWait

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerDeployWait)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: PowerOn

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Power on server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerOn)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:PreSanitize

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PreSanitize)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:Sanitize

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Sanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:Shutdown

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Shutting down server [dn] after firmware upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Shutdown)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: SolRedirect Disable

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol redirection on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectDisable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: SolRedirect Enable

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: set up bios token for server for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectEnable)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: Storage CtlrImgUpdate and the property of the property o

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:StorageCtlrImgUpdate)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: storage-ctlr-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeStorageCtlrImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:SwConfigPnuOSLocal

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:SwConfigPnuOSPeer

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivLocal

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivPeer

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:UnconfigCimcVMedia

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimcVMedia)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:UnconfigExtMgmtGw

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtGw)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:UnconfigExtMgmtRules

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtRules)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: Update Bios Request

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBiosRequest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-bios-request-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateBiosRequest
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:UpdateBoardCtrlRequest

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBoardCtrlRequest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-board-ctrl-request-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: activate Adaptor NwFwLocal

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-adaptor-nw-fw-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:activateAdaptorNwFwPeer

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:activateIBMCFw

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Activate CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateIBMCFw)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activateibmcfw-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute PhysicalFwUpgrade: copyRemote

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Copy images to peer node(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:copyRemote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeCopyRemote
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:downloadImages

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:downloadImages)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: download-images-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Fw Upgrade: hagPnuOSC onnect

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSConnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHagPnuOSConnect
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:hagPnuOSDisconnect

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSDisconnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:resetIBMC

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:resetIBMC)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resetibmc-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: serial DebugPnuOSC onnect

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSConnect)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Fw Upgrade: serial Debug Pnu OSD is connect to the property of th

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:updateAdaptorNwFwLocal

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwLocal)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-adaptor-nw-fw-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:updateAdaptorNwFwPeer

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-adaptor-nw-fw-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:updateIBMCFw

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateIBMCFw)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: updateibmcfw-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateIBMCFw
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal

Fault Code: F17327

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait For Adaptor NwFwUpdate Peer Strain Compute Physical FwUpgrade: wait F

Fault Code: F17327

## Message

[FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer)

#### **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalFwUpgrade:waitForIBMCFwUpdate

Fault Code: F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForIBMCFwUpdate)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-foribmcfw-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeWaitForIBMCFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitAdapterReset:DeassertResetBypass

Fault Code: F17328

## Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:DeassertResetBypass)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 17328
mibFaultName: fsmStFailComputeRackUnitAdapterResetDeassertResetBypass
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputeRackUnitAdapterReset:PowerCycle

Fault Code: F17328

#### Message

[FSM:STAGE:FAILED|RETRY]: Power-cycle server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PowerCycle)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-cycle-failed
mibFaultCode: 17328
mibFaultName: fsmStFailComputeRackUnitAdapterResetPowerCycle
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitAdapterReset:PreSanitize

Fault Code: F17328

## Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PreSanitize)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 17328
\textbf{mibFaultName:} \ \texttt{fsmStFailComputeRackUnitAdapterResetPreSanitize}
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitAdapterReset:Sanitize

Fault Code: F17328

## Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:Sanitize)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 17328
\verb|mibFaultName:| fsmStFailComputeRackUnitAdapterResetSanitize| \\
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmStFailPortPIoInCompatSfpReplaced:EnablePort

Fault Code: F17358

#### Message

[FSM:STAGE:FAILED|RETRY]: Enabling port(FSM-STAGE:sam:dme:PortPIoInCompatSfpReplaced:EnablePort)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: enable-port-failed
mibFaultCode: 17358
mibFaultName: fsmStFailPortPIoInCompatSfpReplacedEnablePort
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## fsmStFailExtpolEpRegisterFsm:Execute

Fault Code: F17359

#### Message

[FSM:STAGE:FAILED|RETRY]: Register FSM Execute(FSM-STAGE:sam:dme:ExtpolEpRegisterFsm:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

Severity: warning
Cause: execute-failed
mibFaultCode: 17359
mibFaultName: fsmStFailExtpolEpRegisterFsmExecute
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol

## fsmStFailExtpolRegistryCrossDomainConfig:SetLocal

Fault Code: F17360

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: set-local-failed
mibFaultCode: 17360
mibFaultName: fsmStFailExtpolRegistryCrossDomainConfigSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg

# fsmStFailExtpolRegistryCrossDomainConfig:SetPeer

Fault Code: F17360

### Message

[FSM:STAGE:FAILED|RETRY]: Configure cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetPeer)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 17360
mibFaultName: fsmStFailExtpolRegistryCrossDomainConfigSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

# fsmStFailExtpolRegistry CrossDomainDelete: SetLocal

Fault Code: F17361

#### Message

[FSM:STAGE:FAILED|RETRY]: Remove cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 17361
mibFaultName: fsmStFailExtpolRegistryCrossDomainDeleteSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

# fsmStFailExtpolRegistryCrossDomainDelete:SetPeer

Fault Code: F17361

## Message

[FSM:STAGE:FAILED|RETRY]: Remove cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 17361
mibFaultName: fsmStFailExtpolRegistryCrossDomainDeleteSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmStFailNfsMountInstMount:MountLocal

Fault Code: F17377

### Message

[FSM:STAGE:FAILED|RETRY]: Mount nfs [remoteDir] from server [server] on local switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: mount-local-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountMountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmStFailNfsMountInstMount:MountPeer

Fault Code: F17377

#### Message

[FSM:STAGE:FAILED|RETRY]: Mount nfs [remoteDir] from NFS server [server] on peer switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: mount-peer-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountMountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

# fsmStFailNfsMountInstMount:RegisterClient

Fault Code: F17377

### Message

[FSM:STAGE:FAILED|RETRY]: Register client with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:RegisterClient)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: register-client-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountRegisterClient
moClass: nfs:MountInst
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

# fsmStFailNfsMountInstMount:VerifyRegistration

Fault Code: F17377

## Message

[FSM:STAGE:FAILED|RETRY]: Verify client registration with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:VerifyRegistration)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: verify-registration-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountVerifyRegistration
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmStFailNfsMountInstUnmount:UnmountLocal

Fault Code: F17378

## Message

[FSM:STAGE:FAILED|RETRY]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unmount-local-failed
mibFaultCode: 17378
```

```
mibFaultName: fsmStFailNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmStFailNfsMountInstUnmount:UnmountPeer

Fault Code: F17378

### Message

[FSM:STAGE:FAILED|RETRY]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountPeer)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unmount-peer-failed
mibFaultCode: 17378
mibFaultName: fsmStFailNfsMountInstUnmountUnmountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmStFailNfsMountDefReportNfsMountSuspend:Report

Fault Code: F17379

## Message

[FSM:STAGE:FAILEDIRETRY]: Report mount suspend success to operations manager(FSM-STAGE:sam:dme:NfsMountDefReportNfsMountSuspend:Report)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: report-failed
mibFaultCode: 17379
mibFaultName: fsmStFailNfsMountDefReportNfsMountSuspendReport
moClass: nfs:MountDef
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: nfs-ep/nfs-mount-def-[name]
```

## fsmStFailStorageSystemSync:Execute

Fault Code: F17395

#### Message

[FSM:STAGE:FAILEDIRETRY]: Synchronise requestors with storage broker(FSM-STAGE:sam:dme:StorageSystemSync:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17395
mibFaultName: fsmStFailStorageSystemSyncExecute
moClass: storage:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: storage-ep/system
```

# fsmStFailFirmwareSystemDeploy:ActivateIOM

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Activating IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateIOM)

## Explanation

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activateiom-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ActivateLocalFI

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Activating Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateLocalFI)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activate-localfi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:ActivateMgmtExt

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Activating MgmtExt(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateMgmtExt)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activate-mgmt-ext-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateMgmtExt
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:ActivateRemoteFI

Fault Code: F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Activating Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateRemoteFI)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-remotefi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ActivateUCSM

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Activating FPRM(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateUCSM)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activateucsm-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:DebundlePort

Fault Code: F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSystemDeploy:DebundlePort)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployDebundlePort
moClass: firmware:System
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:PollActivateOfIOM

Fault Code: F17408

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfIOM)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-activate-ofiom-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:PollActivateOfLocalFI

Fault Code: F17408

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfLocalFI)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-activate-of-localfi-failed
mibFaultCode: 17408
```

```
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:PollActivateOfMgmtExt

Fault Code: F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for MgmtExt Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfMgmtExt)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-activate-of-mgmt-ext-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfMgmtExt
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:PollActivateOfRemoteFI

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfRemoteFI)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

Severity: warning
Cause: poll-activate-of-remotefi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

## fsmStFailFirmwareSystemDeploy:PollActivateOfUCSM

Fault Code: F17408

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfUCSM)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: poll-activate-ofucsm-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

# fsmStFailFirmwareSystemDeploy:PollDebundlePort

Fault Code: F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollDebundlePort)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollDebundlePort
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:PollUpdateOfIOM

Fault Code: F17408

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for update of IOMs to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollUpdateOfIOM)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: poll-update-ofiom-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollUpdateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ResolveDistributable

Fault Code: F17408

# Message

[FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributable)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ResolveDistributableNames

Fault Code: F17408

# Message

[FSM:STAGE:FAILED|RETRY]: Resolving distributable name from infra pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributableNames)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ResolveImages

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:UpdateIOM

Fault Code: F17408

## Message

[FSM:STAGE:FAILED|RETRY]: Updating back-up image of IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpdateIOM)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: updateiom-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployUpdateIOM
moClass: firmware:System
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:ValidatePlatformPack

Fault Code: F17408

#### Message

[FSM:STAGE:FAILED|RETRY]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ValidatePlatformPack)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: validate-platform-pack-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployValidatePlatformPack
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:WaitForDeploy

Fault Code: F17408

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForDeploy)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-deploy-failed
mibFaultCode: 17408
```

```
mibFaultName: fsmStFailFirmwareSystemDeployWaitForDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemDeploy:WaitForUserAck

Fault Code: F17408

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for User Acknowledgement To Start Primary Fabric Interconnect Activation(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForUserAck)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-user-ack-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployWaitForUserAck
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemApplyCatalogPack:ActivateCatalog

Fault Code: F17409

# Message

[FSM:STAGE:FAILEDIRETRY]: Activating Catalog(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ActivateCatalog)

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: activate-catalog-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackActivateCatalog
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

# fsmStFailFirmwareSystemApplyCatalogPack:ResolveDistributable

Fault Code: F17409

## Message

[FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributable)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

# fsmStFailFirmware System Apply Catalog Pack: Resolve Distributable Names

Fault Code: F17409

## Message

[FSM:STAGE:FAILED|RETRY]: Resolving distributable name(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributableNames)

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailFirmwareSystemApplyCatalogPack:ResolveImages

Fault Code: F17409

#### Message

[FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmStFailComputeServerDiscPolicyResolveScrubPolicy:Resolve

Fault Code: F17426

# Message

[FSM:STAGE:FAILEDIRETRY]: Resolving scrub policy from Firepower Central(FSM-STAGE:sam:dme:ComputeServerDiscPolicyResolveScrubPolicy:Resolve)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-failed
mibFaultCode: 17426
mibFaultName: fsmStFailComputeServerDiscPolicyResolveScrubPolicyResolve
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery
```

# fsmStFailSwFcSanBorderActivateZoneSet:UpdateZones

Fault Code: F17439

# Message

[FSM:STAGE:FAILED|RETRY]: fc zone configuration on [switchId](FSM-STAGE:sam:dme:SwFcSanBorderActivateZoneSet:UpdateZoneS)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-zones-failed
mibFaultCode: 17439
mibFaultName: fsmStFailSwFcSanBorderActivateZoneSetUpdateZones
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmStFailExtpolEpRepairCert:cleanOldData

Fault Code: F17446

## Message

[FSM:STAGE:FAILED|RETRY]: Cleaning certificates, channels and policy meta data(FSM-STAGE:sam:dme:ExtpolEpRepairCert:cleanOldData)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: clean-old-data-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertCleanOldData
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmStFailExtpolEpRepairCert:request

Fault Code: F17446

## Message

[FSM:STAGE:FAILED|RETRY]: Provisioning latest certificates(FSM-STAGE:sam:dme:ExtpolEpRepairCert:request)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: request-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertRequest
moClass: extpol:Ep
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmStFailExtpolEpRepairCert:unregister

Fault Code: F17446

#### Message

[FSM:STAGE:FAILED|RETRY]: unregister from old FPR Central, if needed(FSM-STAGE:sam:dme:ExtpolEpRepairCert:unregister)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unregister-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertUnregister
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmStFailExtpolEpRepairCert:verify

Fault Code: F17446

# Message

[FSM:STAGE:FAILED|RETRY]: checking that cert was provisioned(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verify)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

Severity: warning Cause: verify-failed mibFaultCode: 17446

```
mibFaultName: fsmStFailExtpolEpRepairCertVerify
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmStFailExtpolEpRepairCert:verifyGuid

Fault Code: F17446

# Message

[FSM:STAGE:FAILEDIRETRY]: verifying GUID of FPR Central(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verifyGuid)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-guid-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertVerifyGuid
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmStFailPolicyControlEpOperate:Resolve

Fault Code: F17447

# Message

[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:PolicyControlEpOperate:Resolve)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: resolve-failed
mibFaultCode: 17447
mibFaultName: fsmStFailPolicyControlEpOperateResolve
moClass: policy:ControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]

# fsmStFailPolicyPolicyScopeReleasePolicyFsm:Release

Fault Code: F17448

## Message

[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:PolicyPolicyScopeReleasePolicyFsm:Release)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-failed
mibFaultCode: 17448
mibFaultName: fsmStFailPolicyPolicyScopeReleasePolicyFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeReleaseOperationFsm:Release

Fault Code: F17449

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseOperationFsm:Release)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: release-failed
mibFaultCode: 17449
\textbf{mibFaultName:} \ \texttt{fsmStFailPolicyPolicyScopeReleaseOperationFsmRelease}
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeReleaseStorageFsm: Release

Fault Code: F17450

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseStorageFsm:Release)

# Explanation

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: release-failed
mibFaultCode: 17450
mibFaultName: fsmStFailPolicyPolicyScopeReleaseStorageFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vName1
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeResolveManyPolicyFsm:ResolveMany

#### Fault Code: F17451

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyPolicyFsm:ResolveMany)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 17451
mibFaultName: fsmStFailPolicyPolicyScopeResolveManyPolicyFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeResolveManyOperationFsm:ResolveMany

Fault Code: F17452

#### Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyOperationFsm:ResolveMany)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 17452
mibFaultName: fsmStFailPolicyPolicyScopeResolveManyOperationFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeResolveManyStorageFsm:ResolveMany

Fault Code: F17453

## Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyStorageFsm:ResolveMany)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 17453
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany

Fault Code: F17454

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 17454
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeReleaseManyOperationFsm: ReleaseManyOperationFsm: ReleaseManyOperati

#### Fault Code: F17455

## Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 17455
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyOperationFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Ts Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

# fsmStFailPolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany

Fault Code: F17456

## Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 17456
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyStorageFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll

Fault Code: F17457

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 17457
\verb|mibFaultName:| fsmStFailPolicyPolicyScopeResolveAllPolicyFsmResolveAll| | fsmStFailPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPolicyFsmResolveAllPo
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
 [resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

Fault Code: F17458

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)

# Explanation

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 17458
\verb|mibFaultName: fsmStFailPolicyPolicyScopeResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsmResolveAllOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vName1
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeResolveAllStorageFsm:ResolveAll

#### Fault Code: F17459

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE: sam: dme: Policy Policy Scope Resolve All Storage Fsm: Resolve All)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 17459
mibFaultName: fsmStFailPolicyPolicyScopeResolveAllStorageFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll

Fault Code: F17460

#### Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 17460
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmStFailPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll

Fault Code: F17461

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 17461
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllOperationFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll

Fault Code: F17462

# Message

[FSM:STAGE:FAILED|RETRY]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 17462
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllStorageFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmStFailMgmtExportPolicyReportConfigCopy: Report

#### Fault Code: F17484

# Message

[FSM:STAGE:FAILED|RETRY]: Report config copy to Ops Mgr(FSM-STAGE:sam:dme:MgmtExportPolicyReportConfigCopy:Report)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: report-failed
mibFaultCode: 17484
mibFaultName: fsmStFailMgmtExportPolicyReportConfigCopyReport
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

# fsmStFailExtpolProviderReportConfigImport:Report

Fault Code: F17485

#### Message

[FSM:STAGE:FAILED|RETRY]: Report config import to Ops Mgr(FSM-STAGE:sam:dme:ExtpolProviderReportConfigImport:Report)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: report-failed
mibFaultCode: 17485
mibFaultName: fsmStFailExtpolProviderReportConfigImportReport
moClass: extpol:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]
```

# fsmStFailObserveObservedResolvePolicyFsm:Execute

Fault Code: F17491

# Message

[FSM:STAGE:FAILED|RETRY]: Resolve Policy FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolvePolicyFsm:Execute)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17491
```

```
mibFaultName: fsmStFailObserveObservedResolvePolicyFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmStFailObserveObservedResolveResourceFsm:Execute

Fault Code: F17492

### Message

[FSM:STAGE:FAILED|RETRY]: Resolve Resource FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveResourceFsm:Execute)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17492
mibFaultName: fsmStFailObserveObservedResolveResourceFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmStFailObserveObservedResolveVMFsm:Execute

Fault Code: F17493

# Message

[FSM:STAGE:FAILED|RETRY]: Resolve VM FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveVMFsm:Execute)

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17493
mibFaultName: fsmStFailObserveObservedResolveVMFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmStFailObserveObservedResolveControllerFsm: Execute

Fault Code: F17494

## Message

[FSM:STAGE:FAILEDIRETRY]: Resolve Mgmt Controller FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveControllerFsm:Execute)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17494
mibFaultName: fsmStFailObserveObservedResolveControllerFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmStFailMgmtControllerRegistryConfig:Remove

Fault Code: F17499

## Message

[FSM:STAGE:FAILED|RETRY]: Deleting registry information from config file(FSM-STAGE:sam:dme:MgmtControllerRegistryConfig:Remove)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: remove-failed
mibFaultCode: 17499
mibFaultName: fsmStFailMgmtControllerRegistryConfigRemove
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailGmetaHolderInventory:CheckInventoryStatus

Fault Code: F17608

## Message

[FSM:STAGE:FAILEDIRETRY]: Throttle inventory(FSM-STAGE:sam:dme:GmetaHolderInventory:CheckInventoryStatus)

# Explanation

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-inventory-status-failed
mibFaultCode: 17608
mibFaultName: fsmStFailGmetaHolderInventoryCheckInventoryStatus
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

# fsmStFailGmetaHolderInventory:ReportFullInventory

Fault Code: F17608

# Message

[FSM:STAGE:FAILED|RETRY]: Report inventory to Firepower Central(FSM-STAGE:sam:dme:GmetaHolderInventory:ReportFullInventory)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: report-full-inventory-failed
mibFaultCode: 17608
mibFaultName: fsmStFailGmetaHolderInventoryReportFullInventory
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

# fsmStFailCompute Physical Cimc Session Delete: Execute

Fault Code: F17609

# Message

[FSM:STAGE:FAILED|RETRY]: Terminating Cimc Sessions(FSM-STAGE:sam:dme:ComputePhysicalCimcSessionDelete:Execute)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17609
mibFaultName: fsmStFailComputePhysicalCimcSessionDeleteExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailPolicyControlledTypeOperate:ResolveAll

Fault Code: F17612

## Message

[FSM:STAGE:FAILEDIRETRY]: Resolving controlled type global policies(FSM-STAGE:sam:dme:PolicyControlledTypeOperate:ResolveAll)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 17612
mibFaultName: fsmStFailPolicyControlledTypeOperateResolveAll
moClass: policy:ControlledType
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
```

```
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]
```

# fsmStFailFabricVnetEpSyncEpPushVnetEpDeletion:Sync

Fault Code: F17619

#### Message

[FSM:STAGE:FAILED|RETRY]: Update resource-mgr with VnetEp deletion(FSM-STAGE:sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion:Sync)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sync-failed
mibFaultCode: 17619
mibFaultName: fsmStFailFabricVnetEpSyncEpPushVnetEpDeletionSync
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp
```

# fsmStFailSwEthLanFlowMonDeploy: Update EthFlowMonDeploy: Update EthFl

Fault Code: F17639

# Message

[FSM:STAGE:FAILED|RETRY]: Ethernet traffic flow monitoring configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanFlowMonDeploy:UpdateEthFlowMon)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning

```
Cause: update-eth-flow-mon-failed
mibFaultCode: 17639
mibFaultName: fsmStFailSwEthLanFlowMonDeployUpdateEthFlowMon
moClass: sw:EthLanFlowMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ethlanflowmon
```

# fsmStFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig:Switch

Fault Code: F17665

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIpv6IfConfig:Switch)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: switch-failed
mibFaultCode: 17665
mibFaultName: fsmStFailMqmtIPv6IfAddrSwMqmtOobIpv6IfConfiqSwitch
moClass: mgmt:IPv6IfAddr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ip
v6
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-i
pv6/if-ipv6
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
```

# fsmStFailComputePhysicalUpdateBoardController:PollUpdateStatus

Fault Code: F17667

# Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PollUpdateStatus)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Board Controller: Prepare For Update

Fault Code: F17667

# Message

[FSM:STAGE:FAILED|RETRY]: Prepare for BoardController update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PrepareForUpdate)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: prepare-for-update-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerPrepareForUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Board Controller: Server Power Off

Fault Code: F17667

## Message

[FSM:STAGE:FAILED|RETRY]: Power off server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOff)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: server-power-off-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerServerPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalUpdateBoardController:ServerPowerOn

Fault Code: F17667

# Message

[FSM:STAGE:FAILED|RETRY]: Power on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOn)

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: server-power-on-failed
mibFaultCode: 17667
\verb|mibFaultName:| fsmStFailComputePhysicalUpdateBoardControllerServerPowerOn| | fsmStFailComputePhysicalUpdateBoardControll
moClass: compute:Physical
Type: fsm
 Callhome: none
 Auto Cleared: true
 Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
 Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Update Board Controller: Update Request

Fault Code: F17667

#### Message

[FSM:STAGE:FAILEDIRETRY]: Sending Board Controller update request to CIMC (FSM-STAGE: sam: dme: Compute Physical Update Board Controller: Update Request)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerUpdateRequest
moClass: compute: Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailExtvmmNetworkSetsDeploy:Local

Fault Code: F17703

## Message

[FSM:STAGE:FAILED|RETRY]: VMNetworkDefinition configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Local)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployLocal
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

# fsmStFailExtvmmNetworkSetsDeploy:Peer

Fault Code: F17703

## Message

[FSM:STAGE:FAILED|RETRY]: VMNetworkDefinition configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Peer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployPeer
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

# fsmStFailComputePhysicalConfigBoard:ConfigMemoryPolicy

Fault Code: F17707

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure Memory Configuration Policy on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigBoard:ConfigMemoryPolicy)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-memory-policy-failed
mibFaultCode: 17707
mibFaultName: fsmStFailComputePhysicalConfigBoardConfigMemoryPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalResetMemoryErrors:Execute

Fault Code: F17708

#### Message

[FSM:STAGE:FAILED|RETRY]: Resetting memory errors on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetMemoryErrors:Execute)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: execute-failed
```

```
mibFaultCode: 17708
mibFaultName: fsmStFailComputePhysicalResetMemoryErrorsExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailMgmtControllerExtMgmtInterfaceConfig:Active

Fault Code: F17714

#### Message

[FSM:STAGE:FAILED|RETRY]: external in-band mgmt interface configuration on Active CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:Active)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: active-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMqmtControllerExtMqmtInterfaceConfiqActive
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtController ExtMgmtInterface Config: CIMCV lanCfgLocal

Fault Code: F17714

#### Message

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on Local CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cimcvlan-cfg-local-failed
mibFaultCode: 17714
\textbf{mibFaultName:} \ \texttt{fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal}
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtControllerExtMgmtInterfaceConfig: CIMCV lanCfgPeer and the controller of the controller

Fault Code: F17714

## Message

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on Peer CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgPeer)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cimcvlan-cfg-peer-failed
mibFaultCode: 17714
\textbf{mibFaultName:} \ \texttt{fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeer}
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailMgmtController ExtMgmtInterface Config: CMCV lanCfg

Fault Code: F17714

#### Message

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfg)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cmcvlan-cfg-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtController ExtMgmtInterface Config: CMCV lanCfgPeer

Fault Code: F17714

## Message

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cmcvlan-cfg-peer-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMqmtControllerExtMqmtInterfaceConfiqCMCVlanCfqPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailComputeRackUnitCreateDhcpEntry:ExecuteLocal

Fault Code: F17715

#### Message

[FSM:STAGE:FAILED|RETRY]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecuteLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 17715
mibFaultName: fsmStFailComputeRackUnitCreateDhcpEntryExecuteLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitCreateDhcpEntry:ExecutePeer

Fault Code: F17715

## Message

[FSM:STAGE:FAILEDIRETRY]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecutePeer)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 17715
```

```
mibFaultName: fsmStFailComputeRackUnitCreateDhcpEntryExecutePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraDeploy:NicConfigLocal

Fault Code: F17716

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assigned To Dn]) (FSM-STAGE: sam: dme: Compute Physical Service Infra Deploy: Nic Config Local)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-local-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeployNicConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailCompute Physical Service Infra Deploy: Nic Config Peer Config Peer

Fault Code: F17716

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-peer-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeployNicConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraDeploy:SwConfigLocal

Fault Code: F17716

### Message

[FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeploySwConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraDeploy:SwConfigPeer

Fault Code: F17716

## Message

[FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigPeer)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeploySwConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Service InfraWith draw: Nic Un Config Local Physical Phys

Fault Code: F17717

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-un-config-local-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraWithdraw:NicUnConfigPeer

Fault Code: F17717

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-un-config-peer-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Service InfraWith draw: SwUn Config Local

Fault Code: F17717

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-un-config-local-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraWithdraw:SwUnConfigPeer

Fault Code: F17717

#### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-un-config-peer-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Equipment IO Card Base Fe Presence: Check License

Fault Code: F17808

## Message

[FSM:STAGE:FAILED|RETRY]: Checking license for chassis [chassisId] (iom [id])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:CheckLicense)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-license-failed
mibFaultCode: 17808
mibFaultName: fsmStFailEquipmentIOCardBaseFePresenceCheckLicense
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFePresence:ConfigChassisId

Fault Code: F17808

#### Message

[FSM:STAGE:FAILED|RETRY]: identifying SwitchIOCard [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:ConfigChassisId)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-chassis-id-failed
mibFaultCode: 17808
mibFaultName: fsmStFailEquipmentIOCardBaseFePresenceConfigChassisId
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected Mo: sys/chassis-[id]/slot-[id]
Affected Mo: sys/chassis-[id]/sw-slot-[id]
Affected Mo: sys/fex-[id]/slot-[id]
```

# fsmStFailEquipmentIOCardBaseFePresence:Identify

Fault Code: F17808

### Message

```
[FSM:STAGE:FAILED|RETRY]: identifying IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:Identify)
```

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: identify-failed
mibFaultCode: 17808
mibFaultName: fsmStFailEquipmentIOCardBaseFePresenceIdentify
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFeConn:ConfigureEndPoint

Fault Code: F17809

### Message

[FSM:STAGE:FAILED|RETRY]: configuring management identity to IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureEndPoint)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: configure-end-point-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnConfigureEndPoint
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint

Fault Code: F17809

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring fabric interconnect [switchId] mgmt connectivity to IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureSwMgmtEnd Point)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-sw-mgmt-end-point-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFeConn:ConfigureVifNs

Fault Code: F17809

## Message

[FSM:STAGE:FAILEDIRETRY]: configuring IOM [chassisId]/[id]([side]) virtual name space(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureVifNs)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: configure-vif-ns-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnConfigureVifNs
```

```
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmStFailEquipmentIOCardBaseFeConn:DiscoverChassis

Fault Code: F17809

## Message

[FSM:STAGE:FAILED|RETRY]: triggerring chassis discovery via IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:DiscoverChassis)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: discover-chassis-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnDiscoverChassis
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmStFail Equipment IO Card Base Fe Conn: Enable Chassis

Fault Code: F17809

## Message

[FSM:STAGE:FAILED|RETRY]: enabling chassis [chassisId] on [side] side(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:EnableChassis)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: enable-chassis-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnEnableChassis
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFeConn:ResetBlades

Fault Code: F17809

#### Message

[FSM:STAGE:FAILED|RETRY]: Reset Security Modules on [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ResetBlades)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-blades-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnResetBlades
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailMgmtControllerLockConfig:PowerButtonLockConfig

Fault Code: F17813

#### Message

[FSM:STAGE:FAILED|RETRY]: Configuring Power Button Lock State(FSM-STAGE:sam:dme:MgmtControllerLockConfig:PowerButtonLockConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-button-lock-config-failed
mibFaultCode: 17813
\verb|mibFaultName:| fsmStFailMgmtControllerLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfigPowerButtonLockConfi
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmStFailSdAppInstanceInstallApplication:Install

Fault Code: F17819

## Message

[FSM:STAGE:FAILED|RETRY]: Installing application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:Install)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: install-failed
mibFaultCode: 17819
mibFaultName: fsmStFailSdAppInstanceInstallApplicationInstall
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceInstallApplication:UpdateAppInstance

Fault Code: F17819

#### Message

[FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:UpdateAppInstance)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 17819
mibFaultName: fsmStFailSdAppInstanceInstallApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSysdebugLogExportPolicyConfigure: Local

Fault Code: F17830

## Message

[FSM:STAGE:FAILED|RETRY]: configuring log file export service on local(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Local)

#### **Explanation**

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for log file transfer to remote server.

#### **Recommended Action**

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigureLocal
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy
```

## fsmStFailSysdebugLogExportPolicyConfigure:Peer

Fault Code: F17830

#### Message

[FSM:STAGE:FAILED|RETRY]: configuring log file export service on peer(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Peer)

#### **Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for log file transfer to remote server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

#### **Recommended Action**

If you see this fault, take the following actions:

- Step 1 Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- **Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigurePeer
moClass: sysdebug:LogExportPolicy
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy
```

## fsmStFailComputePhysicalFlashController:UpdateFlashLife

Fault Code: F17839

#### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for Flash Life update to complete(FSM-STAGE:sam:dme:ComputePhysicalFlashController:UpdateFlashLife)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-flash-life-failed
mibFaultCode: 17839
mibFaultName: fsmStFailComputePhysicalFlashControllerUpdateFlashLife
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailOsControllerDeployOS: HostCheckImageValidationStatus

Fault Code: F17863

### Message

[FSM:STAGE:FAILED|RETRY]: Check for image validation status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckImageValidationStatus)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning

```
Cause: host-check-image-validation-status-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckImageValidationStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostCheckRommonReady

Fault Code: F17863

#### Message

[FSM:STAGE:FAILED|RETRY]: Check for the Rommon first response status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckRommonReady)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-check-rommon-ready-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckRommonReady
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerDeployOS: HostCheckUpgradeImageStatus

Fault Code: F17863

#### Message

[FSM:STAGE:FAILED|RETRY]: Check for the image tftp status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckUpgradeImageStatus)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-check-upgrade-image-status-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckUpgradeImageStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostPrepareBoot

Fault Code: F17863

#### Message

[FSM:STAGE:FAILED|RETRY]: Prepare the boot command for [chassisId]/[slotId] and then boot the blade(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareBoot)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-prepare-boot-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostPrepareKeyFile

Fault Code: F17863

#### Message

[FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareKeyFile)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-prepare-key-file-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostPrepareKeyFile
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostWaitForRommonReady

Fault Code: F17863

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonReady)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-wait-for-rommon-ready-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForRommonReady
moClass: os:Controller
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostWaitForRommonValidateImage

Fault Code: F17863

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt

file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonValidateImage)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-wait-for-rommon-validate-image-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForRommonValidateImage
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerDeployOS:HostWaitForSspOsRunning

Fault Code: F17863

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for OS on blade [chassisId]/[slotId] in service(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForSspOsRunning)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-wait-for-ssp-os-running-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForSspOsRunning
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailNhTableHolderConfigureLinks:ApplyConfig

Fault Code: F17866

#### Message

[FSM:STAGE:FAILED|RETRY]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ApplyConfig)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 17866
mibFaultName: fsmStFailNhTableHolderConfigureLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

## fsmStFailNhTableHolderConfigureLinks:ConfigInterface

Fault Code: F17866

#### Message

[FSM:STAGE:FAILED|RETRY]: Configure
Interface(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ConfigInterface)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-interface-failed
mibFaultCode: 17866
mibFaultName: fsmStFailNhTableHolderConfigureLinksConfigInterface
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

# fsmStFailNhTableHolderConfigureLinks:VerifyLinkConfig

Fault Code: F17866

### Message

[FSM:STAGE:FAILED|RETRY]: (FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-link-config-failed
mibFaultCode: 17866
mibFaultName: fsmStFailNhTableHolderConfigureLinksVerifyLinkConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

## fsmStFailStorageFlexFlashControllerMOpsReset:Reset

Fault Code: F17872

#### Message

[FSM:STAGE:FAILEDIRETRY]: Resetting FlexFlashController [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsReset:Reset)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 17872
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsResetReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmStFailStorageFlexFlashControllerMOpsFormat: Format

Fault Code: F17873

#### Message

[FSM:STAGE:FAILED|RETRY]: Formatting FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsFormat:Format)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: format-failed
```

```
mibFaultCode: 17873
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsFormatFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmStFailStorageFlexFlashControllerMOpsPair:Pair

Fault Code: F17874

#### Message

[FSM:STAGE:FAILEDIRETRY]: Pair FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsPair:Pair)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pair-failed
mibFaultCode: 17874
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsPairPair
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmStFailIdentMetaSystemUcscUnivSync: Execute

Fault Code: F17877

## Message

[FSM:STAGE:FAILED|RETRY]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemUcscUnivSync:Execute)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 17877
mibFaultName: fsmStFailIdentMetaSystemUcscUnivSyncExecute
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

## fsmStFailComputePhysicalEnableCimcSecureBoot:Activate

Fault Code: F17897

#### Message

[FSM:STAGE:FAILED|RETRY]: Activating CIMC image(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Activate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activate-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Enable Cimc Secure Boot: Poll Update Status Status

Fault Code: F17897

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:PollUpdateStatus)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Enable Cimc Secure Boot: Reset

Fault Code: F17897

#### Message

[FSM:STAGE:FAILED|RETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Reset)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalEnableCimcSecureBoot:UpdateRequest

Fault Code: F17897

#### Message

[FSM:STAGE:FAILED|RETRY]: Sending update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:UpdateRequest)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailSdAppInstanceStartApplication:DebundlePorts

Fault Code: F17911

## Message

[FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:DebundlePorts)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceStartApplication:Start

Fault Code: F17911

#### Message

[FSM:STAGE:FAILEDIRETRY]: Starting application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:Start)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: start-failed
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationStart
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstanceStartApplication:UpdateAppInstance

Fault Code: F17911

#### Message

[FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:UpdateAppInstance)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-app-instance-failed
```

```
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdLduProvisionLDU:CheckBladeReadiness

Fault Code: F17912

## Message

[FSM:STAGE:FAILED|RETRY]: Check if the blade is available to provision logical device.(FSM-STAGE:sam:dme:SdLduProvisionLDU:CheckBladeReadiness)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-blade-readiness-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUCheckBladeReadiness
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmStFailSdLduProvisionLDU: StartApps

Fault Code: F17912

#### Message

[FSM:STAGE:FAILEDIRETRY]: Start the Apps(FSM-STAGE:sam:dme:SdLduProvisionLDU:StartApps)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: start-apps-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUStartApps
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmStFailSdLduProvisionLDU: WaitFor Apps Installation

Fault Code: F17912

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for all the apps in the LDU to get installed.(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForAppsInstallation)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-apps-installation-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUWaitForAppsInstallation
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

## fsmStFailSdLduProvisionLDU:WaitForLinkConfiguration

Fault Code: F17912

#### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for CCL and MGMT Links configuration(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForLinkConfiguration)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-link-configuration-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUWaitForLinkConfiguration
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmStFailSwExtUtilityConfPortBreakout: ConfigSwA

Fault Code: F17917

## Message

[FSM:STAGE:FAILED|RETRY]: Configure port breakout mode mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwA)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-sw-afailed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutConfigSwA
moClass: sw:ExtUtility
Type: fsm
```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

## fsmStFailSwExtUtilityConfPortBreakout:ConfigSwB

Fault Code: F17917

## Message

[FSM:STAGE:FAILED|RETRY]: Configure port breakout mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwB)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-sw-bfailed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutConfigSwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

## fsmStFailSwExtUtilityConfPortBreakout: PortInventorySwA

Fault Code: F17917

#### Message

[FSM:STAGE:FAILED|RETRY]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwA)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: port-inventory-sw-afailed
```

```
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwA
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

## fsmStFailSwExtUtilityConfPortBreakout:PortInventorySwB

Fault Code: F17917

## Message

[FSM:STAGE:FAILED|RETRY]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwB)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: port-inventory-sw-bfailed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

## fsmStFailSwExtUtilityConfPortBreakout:VerifyBreakoutConfig

Fault Code: F17917

#### Message

[FSM:STAGE:FAILED|RETRY]: Verifying physical port breakout config on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:VerifyBreakoutConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: verify-breakout-config-failed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutVerifyBreakoutConfig
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

## fsmStFailNhTableHolderBootstrapLinks:ApplyConfig

Fault Code: F17920

### Message

[FSM:STAGE:FAILED|RETRY]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 17920
mibFaultName: fsmStFailNhTableHolderBootstrapLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

## fsmStFailLicenseSmartConfigSetConfig:Local

Fault Code: F17922

## Message

[FSM:STAGE:FAILED|RETRY]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17922
mibFaultName: fsmStFailLicenseSmartConfigSetConfigLocal
moClass: license:SmartConfig
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]
```

# fsmStFailApplicationDownloaderDownload:Local

Fault Code: F17928

## Message

[FSM:STAGE:FAILED|RETRY]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17928
mibFaultName: fsmStFailApplicationDownloaderDownloadLocal
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

# fsmStFailApplicationDownloaderDownload:UnpackLocal

Fault Code: F17928

## Message

[FSM:STAGE:FAILED|RETRY]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:UnpackLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 17928
mibFaultName: fsmStFailApplicationDownloaderDownloadUnpackLocal
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

## fsmStFailApplicationDownloaderDownload:Verify

Fault Code: F17928

## Message

[FSM:STAGE:FAILED|RETRY]: Image validation in progress(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Verify)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-failed
mibFaultCode: 17928
mibFaultName: fsmStFailApplicationDownloaderDownloadVerify
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

## fsmStFailSmAppDelete:Local

Fault Code: F17948

## Message

[FSM:STAGE:FAILED|RETRY]: deleting the Application [name].[version](FSM-STAGE:sam:dme:SmAppDelete:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 17948
mibFaultName: fsmStFailSmAppDeleteLocal
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# fsmStFailSmSecSvcRestoreApplication:Restore

Fault Code: F17949

## Message

```
[FSM:STAGE:FAILEDIRETRY]: Restoring Apps in progress(FSM-STAGE:sam:dme:SmSecSvcRestoreApplication:Restore)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: restore-failed
mibFaultCode: 17949
mibFaultName: fsmStFailSmSecSvcRestoreApplicationRestore
moClass: sm:SecSvc
Type: fsm
```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc

# fsmStFailOsControllerUpgradeOS: HostWaitForUpgradeComplete

Fault Code: F17964

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-wait-for-upgrade-complete-failed
mibFaultCode: 17964
mibFaultName: fsmStFailOsControllerUpgradeOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerUpgradeOS: RebootHostAfterUpgrade

Fault Code: F17964

## Message

[FSM:STAGE:FAILEDIRETRY]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

#### **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reboot-host-after-upgrade-failed
mibFaultCode: 17964
mibFaultName: fsmStFailOsControllerUpgradeOSRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerUpgradeOS:RequestToUpgrade

Fault Code: F17964

#### Message

[FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: request-to-upgrade-failed
mibFaultCode: 17964
mibFaultName: fsmStFailOsControllerUpgradeOSRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerInitOS:HostPrepareBoot

Fault Code: F17965

## Message

[FSM:STAGE:FAILED|RETRY]: Prepare the boot command for blade [chassisId]/[slotId] to keep it in sync with MO(FSM-STAGE:sam:dme:OsControllerInitOS:HostPrepareBoot)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-prepare-boot-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInitOS: HostWaitForLicInstalledComplete

Fault Code: F17965

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for install license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForLicInstalledComplete)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-wait-for-lic-installed-complete-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOSHostWaitForLicInstalledComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInitOS:HostWaitForUpgradeComplete

Fault Code: F17965

## Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-wait-for-upgrade-complete-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerInitOS: RebootHostAfterUpgrade

Fault Code: F17965

## Message

[FSM:STAGE:FAILEDIRETRY]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: reboot-host-after-upgrade-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOSRebootHostAfterUpgrade
moClass: os:Controller
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInitOS:RequestToInstallLicense

Fault Code: F17965

## Message

[FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToInstallLicense)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: request-to-install-license-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOsRequestToInstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailOsControllerInitOS: RequestToUpgrade

Fault Code: F17965

#### Message

[FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: request-to-upgrade-failed
mibFaultCode: 17965
mibFaultName: fsmStFailOsControllerInitOsRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailSdAppInstanceUpgradeApplication:DebundlePorts

Fault Code: F17966

## Message

[FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:DebundlePorts)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 17966
mibFaultName: fsmStFailSdAppInstanceUpgradeApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstanceUpgradeApplication:UpdateAppInstance

Fault Code: F17966

## Message

[FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 17966
mibFaultName: fsmStFailSdAppInstanceUpgradeApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstance Upgrade Application: Upgrade

Fault Code: F17966

## Message

```
[FSM:STAGE:FAILED|RETRY]: Upgrading application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:Upgrade)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: upgrade-failed
mibFaultCode: 17966
mibFaultName: fsmStFailSdAppInstanceUpgradeApplicationUpgrade
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceStopApplication:DebundlePorts

Fault Code: F17967

#### Message

[FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:DebundlePorts)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 17967
mibFaultName: fsmStFailSdAppInstanceStopApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstanceStopApplication:ReleaseAppLicense

Fault Code: F17967

### Message

[FSM:STAGE:FAILEDIRETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-app-license-failed
mibFaultCode: 17967
```

```
mibFaultName: fsmStFailSdAppInstanceStopApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceStopApplication:Stop

Fault Code: F17967

## Message

[FSM:STAGE:FAILED|RETRY]: Stopping application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Stop)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: stop-failed
mibFaultCode: 17967
mibFaultName: fsmStFailSdAppInstanceStopApplicationStop
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstanceStopApplication:UpdateAppInstance

Fault Code: F17967

## Message

[FSM:STAGE:FAILEDIRETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 17967
mibFaultName: fsmStFailSdAppInstanceStopApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceUninstallApplication:ReleaseAppLicense

Fault Code: F17968

### Message

[FSM:STAGE:FAILED|RETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-app-license-failed
mibFaultCode: 17968
mibFaultName: fsmStFailSdAppInstanceUninstallApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdAppInstanceUninstallApplication:Uninstall

Fault Code: F17968

## Message

[FSM:STAGE:FAILED|RETRY]: Uninstalling application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:Uninstall)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: uninstall-failed
mibFaultCode: 17968
mibFaultName: fsmStFailSdAppInstanceUninstallApplicationUninstall
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmStFailSdSlotChange PlatformLogLevel: SendCommand

Fault Code: F17969

## Message

[FSM:STAGE:FAILED|RETRY]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: send-command-failed
mibFaultCode: 17969
mibFaultName: fsmStFailSdSlotChangePlatformLogLevelSendCommand
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmStFailSdLogicalDeviceConfigureLinks:ConfigureSwitch

Fault Code: F17971

## Message

[FSM:STAGE:FAILED|RETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: configure-switch-failed
mibFaultCode: 17971
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmStFailSdLogicalDeviceConfigureLinks:SendInterfaces

Fault Code: F17971

## Message

[FSM:STAGE:FAILEDIRETRY]: Send Updated Interface Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-interfaces-failed
mibFaultCode: 17971
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksSendInterfaces
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/ld-[name]
```

## fsmStFailSdLogicalDeviceConfigureLinks:UnconfigureLinks

Fault Code: F17971

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure Links in the LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfigure-links-failed
mibFaultCode: 17971
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksUnconfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmStFailSdLogical Device Configure Links: Unconfigure Logical Device

Fault Code: F17971

## Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure logical device(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfigure-logical-device-failed
mibFaultCode: 17971
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksUnconfigureLogicalDevice
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmStFailSdLogicalDeviceConfigureLinks:WaitForSwitchConfig

Fault Code: F17971

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-switch-config-failed
mibFaultCode: 17971
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/ld-[name]
```

## fsmStFailSdSlotFormatDisk:CheckBladeReadiness

Fault Code: F17974

## Message

[FSM:STAGE:FAILED|RETRY]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-blade-readiness-failed
mibFaultCode: 17974
```

```
mibFaultName: fsmStFailSdSlotFormatDiskCheckBladeReadiness
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmStFailSdSlotFormatDisk:ResetBladePower

Fault Code: F17974

## Message

[FSM:STAGE:FAILED|RETRY]: Blade power reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: reset-blade-power-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdSlotFormatDiskResetBladePower
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmStFailSdSlotFormatDisk:StartDiskFormat

Fault Code: F17974

## Message

[FSM:STAGE:FAILED|RETRY]: Start formatting disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: start-disk-format-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdSlotFormatDiskStartDiskFormat
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]

# fsmStFailSdSlotFormatDisk: WaitForDiskFormatComplete

Fault Code: F17974

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for disk format complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-disk-format-complete-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdSlotFormatDiskWaitForDiskFormatComplete
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

# fsmStFailSdSlotSynchTimeZone:UpdateTimeZone

Fault Code: F17975

## Message

[FSM:STAGE:FAILED|RETRY]: Update time zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-time-zone-failed
mibFaultCode: 17975
mibFaultName: fsmStFailSdSlotSynchTimeZoneUpdateTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

# fsmStFailSdAppAttributeCtrlGetAppAttributes:GetAttributes

Fault Code: F17976

## Message

[FSM:STAGE:FAILED|RETRY]: Retrive application attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: get-attributes-failed
mibFaultCode: 17976
mibFaultName: fsmStFailSdAppAttributeCtrlGetAppAttributesGetAttributes
moClass: sd:AppAttributeCtrl
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl
```

# fsmStFailSdMgmtInfoUpdateMgmtInfo: SendUpdateMgmtInfo: SendUpdat

Fault Code: F17977

## Message

 $[FSM:STAGE:FAILED|RETRY]: \ Update \ management \\ information (FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)$ 

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: send-update-failed
mibFaultCode: 17977
mibFaultName: fsmStFailSdMgmtInfoUpdateMgmtInfoSendUpdate
moClass: sd:MgmtInfo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info
```

## fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate

Fault Code: F17978

## Message

[FSM:STAGE:FAILEDIRETRY]: Send message to AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-update-failed
mibFaultCode: 17978
mibFaultName: fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate
moClass: sd:NetMgmtBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap
```

## fsmStFailFirmwarePlatformPackPlatformVersion:Restore

Fault Code: F17984

## Message

[FSM:STAGE:FAILED|RETRY]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: restore-failed
mibFaultCode: 17984
mibFaultName: fsmStFailFirmwarePlatformPackPlatformVersionRestore
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

# fsmStFailFirmwarePlatformPackPlatformVersion:WaitForReady

Fault Code: F17984

## Message

[FSM:STAGE:FAILED|RETRY]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-ready-failed
mibFaultCode: 17984
mibFaultName: fsmStFailFirmwarePlatformPackPlatformVersionWaitForReady
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

## fsmStFailSwSspEthMonDeploy:UpdateSspEthMon

Fault Code: F18000

#### Message

[FSM:STAGE:FAILED|RETRY]: SSP Packet Capture configuration on [switchId](FSM-STAGE:sam:dme:SwSspEthMonDeploy:UpdateSspEthMon)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-ssp-eth-mon-failed
mibFaultCode: 18000
mibFaultName: fsmStFailSwSspEthMonDeployUpdateSspEthMon
moClass: sw:SspEthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]
```

# fsmStFailSdClusterBootstrap Update Cluster Configuration: Send C

Fault Code: F18003

### Message

[FSM:STAGE:FAILED|RETRY]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-config-failed
mibFaultCode: 18003
```

```
mibFaultName: fsmStFailSdClusterBootstrapUpdateClusterConfigurationSendConfig
moClass: sd:ClusterBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/cluster-bootstrap
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap
```

# fsmStFailSmAppUpdateApplication:Update

## Fault Code: F18006

## Message

[FSM:STAGE:FAILED|RETRY]: Updating Apps in progress(FSM-STAGE:sam:dme:SmAppUpdateApplication:Update)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-failed
mibFaultCode: 18006
mibFaultName: fsmStFailSmAppUpdateApplicationUpdate
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name] - [version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name] - [version]
```

# fsmStFailSmAppInstanceResetApplication:CheckMainAppInstClusterStatus

## Fault Code: F18007

#### Message

[FSM:STAGE:FAILED|RETRY]: Check main app instance cluster status.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:CheckMainAppInstClusterStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-main-app-inst-cluster-status-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationCheckMainAppInstClusterStatus
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

## fsmStFailSmAppInstanceResetApplication:StartApps

Fault Code: F18007

#### Message

[FSM:STAGE:FAILED|RETRY]: Start main and decorator applications(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StartApps)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: start-apps-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationStartApps
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmStFailSmAppInstanceResetApplication: StopDecoratorApps

Fault Code: F18007

## Message

 $[FSM:STAGE:FAILED|RETRY]: Stop\ decorator \\ applications (FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StopDecoratorApps)$ 

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: stop-decorator-apps-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationStopDecoratorApps
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

## fsmStFailSmAppInstanceResetApplication:StopMainApp

Fault Code: F18007

## Message

[FSM:STAGE:FAILED|RETRY]: Stop main application(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StopMainApp)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: stop-main-app-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationStopMainApp
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

## fsmStFailSmAppInstanceResetApplication:WairForStopDecorators

Fault Code: F18007

## Message

[FSM:STAGE:FAILEDIRETRY]: Wait for stopping decorator applications to complete(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WairForStopDecorators)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wair-for-stop-decorators-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationWairForStopDecorators
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmStFailSmAppInstanceResetApplication: WaitForBladeReboot

Fault Code: F18007

## Message

[FSM:STAGE:FAILED|RETRY]: Wait for blade reboot(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForBladeReboot)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-blade-reboot-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationWaitForBladeReboot
moClass: sm:AppInstance
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmStFailSmAppInstanceResetApplication:WaitForMainAppInstInCluster

Fault Code: F18007

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for main app instance joins cluster.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForMainAppInstInCluster)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-main-app-inst-in-cluster-failed
mibFaultCode: 18007
mibFaultName: fsmStFailSmAppInstanceResetApplicationWaitForMainAppInstInCluster
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

## fsmStFailSmAppInstanceResetApplication:WaitForStopMainApp

Fault Code: F18007

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for stopping main application to complete.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForStopMainApp)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-stop-main-app-failed
mibFaultCode: 18007
```

```
mibFaultName: fsmStFailSmAppInstanceResetApplicationWaitForStopMainApp
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmStFailIpsecEpUpdateEp:ApplyConfig

Fault Code: F18020

### Message

[FSM:STAGE:FAILED|RETRY]: configure IPsec connections(FSM-STAGE:sam:dme:IpsecEpUpdateEp:ApplyConfig)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 18020
mibFaultName: fsmStFailIpsecEpUpdateEpApplyConfig
moClass: ipsec:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ipsec-ext
```

# fsmStFailEtherFtwPortPairConfigFtw: Configure

Fault Code: F18023

## Message

[FSM:STAGE:FAILED|RETRY]: Configure fail-to-wire for [dn](FSM-STAGE:sam:dme:EtherFtwPortPairConfigFtw:Configure)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-failed
mibFaultCode: 18023
mibFaultName: fsmStFailEtherFtwPortPairConfigFtwConfigure
moClass: ether:FtwPortPair
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]-[peerAggrPortId]-[peerPortId]
```

## fsmStFailSdLinkUpdateInterfaceStatus:SendStatus

Fault Code: F18024

#### Message

[FSM:STAGE:FAILED|RETRY]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLinkUpdateInterfaceStatus:SendStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-status-failed
mibFaultCode: 18024
mibFaultName: fsmStFailSdLinkUpdateInterfaceStatusSendStatus
moClass: sd:Link
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2Ap
pInstIdl
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
{\tt sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoint of the context of 
t1AppInstId] - [endpoint2AppInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInst
Id]
```

## fsmStFailSdUpgradeTaskStopUpgradeStartApp:StartApp

Fault Code: F18025

## Message

[FSM:STAGE:FAILED|RETRY]: Trigger FSM to start application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StartApp)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: start-app-failed
mibFaultCode: 18025
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppStartApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmStFailSdUpgradeTaskStopUpgradeStartApp:StopApp

Fault Code: F18025

## Message

[FSM:STAGE:FAILED|RETRY]: Stop application before upgrade(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StopApp)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: stop-app-failed
mibFaultCode: 18025
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppStopApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmStFailSdUpgradeTaskStopUpgradeStartApp: UpgradeApp

Fault Code: F18025

#### Message

[FSM:STAGE:FAILED|RETRY]: Trigger FSM to upgrade application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:UpgradeApp)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: upgrade-app-failed
mibFaultCode: 18025
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppUpgradeApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmStFailSdUpgradeTaskStopUpgradeStartApp: WaitForBladeReboot

Fault Code: F18025

## Message

[FSM:STAGE:FAILED|RETRY]: Wait for blade reboot(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-blade-reboot-failed
mibFaultCode: 18025
```

```
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForBladeReboot
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

## fsmStFailSdUpgradeTaskStopUpgradeStartApp:WaitForStopApp

Fault Code: F18025

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for application stop to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForStopApp)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-stop-app-failed
mibFaultCode: 18025
\verb|mibFaultName:| fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForStopApp| \\
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmStFailSdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp

Fault Code: F18025

## Message

[FSM:STAGE:FAILED|RETRY]: Wait for application upgrade to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-upgrade-app-failed
mibFaultCode: 18025
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForUpgradeApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

## fsmStFailSwSspEthMonSrcPhyEpDelete:DeletePcapFile

Fault Code: F18034

### Message

[FSM:STAGE:FAILED|RETRY]: Delete Pcap file whenever there is a delete interface trigger(FSM-STAGE:sam:dme:SwSspEthMonSrcPhyEpDelete:DeletePcapFile)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: delete-pcap-file-failed
mibFaultCode: 18034
mibFaultName: fsmStFailSwSspEthMonSrcPhyEpDeleteDeletePcapFile
moClass: sw:SspEthMonSrcPhyEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]
```

# fsmStFailFirmwareSupFirmwareDeploy:ActivateFirmwarePack

Fault Code: F18035

## Message

[FSM:STAGE:FAILED|RETRY]: Activating SUP Firmware(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ActivateFirmwarePack)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-firmware-pack-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployActivateFirmwarePack
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmStFailFirmwareSupFirmwareDeploy:CheckUpgradeStatus

Fault Code: F18035

## Message

```
[FSM:STAGE:FAILED|RETRY]: Check Upgrade Status(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CheckUpgradeStatus)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-upgrade-status-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployCheckUpgradeStatus
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmStFailFirmware SupFirmware Deploy: Complete Firmware Upgrade

Fault Code: F18035

## Message

[FSM:STAGE:FAILED|RETRY]: Complete Firmware Pack Upgrade(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: complete-firmware-upgrade-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployCompleteFirmwareUpgrade
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmStFailFirmwareSupFirmwareDeploy:DebundlePort

Fault Code: F18035

### Message

[FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:DebundlePort)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployDebundlePort
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmStFailFirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack

Fault Code: F18035

#### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-activate-of-firmware-pack-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployPollActivateOfFirmwarePack
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmStFail Firmware SupFirmware Deploy: Poll Debundle Port

Fault Code: F18035

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollDebundlePort)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployPollDebundlePort
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmStFailFirmwareSupFirmwareDeploy:UpdateImageVersion

Fault Code: F18035

#### Message

[FSM:STAGE:FAILED|RETRY]: Updating Image Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdateImageVersion)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-image-version-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployUpdateImageVersion
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmStFailFirmwareSupFirmwareDeploy:UpdatePackageVersion

Fault Code: F18035

## Message

[FSM:STAGE:FAILED|RETRY]: Updating Package Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdatePackageVersion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-package-version-failed
mibFaultCode: 18035
```

```
mibFaultName: fsmStFailFirmwareSupFirmwareDeployUpdatePackageVersion
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmStFailFirmwareSupFirmwareDeploy:ValidateFirmwarePack

Fault Code: F18035

#### Message

[FSM:STAGE:FAILED|RETRY]: Validate the firmware pack(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ValidateFirmwarePack)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: validate-firmware-pack-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployValidateFirmwarePack
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmStFailFirmwareSupFirmwareDeploy:WaitForDeploy

Fault Code: F18035

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForDeploy)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: wait-for-deploy-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployWaitForDeploy
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware

## fsmStFailFirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate

Fault Code: F18035

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Firmware Version to update(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-firmware-version-update-failed
mibFaultCode: 18035
mibFaultName: fsmStFailFirmwareSupFirmwareDeployWaitForFirmwareVersionUpdate
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmStFailEquipmentChassisShutdownChassis:ApplyShutdown

Fault Code: F18043

#### Message

[FSM:STAGE:FAILED|RETRY]: Shutdown Chassis(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ApplyShutdown)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-shutdown-failed
mibFaultCode: 18043
mibFaultName: fsmStFailEquipmentChassisShutdownChassisApplyShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail Equipment Chassis Shutdown Chassis: Debundle Port

Fault Code: F18043

## Message

[FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:DebundlePort)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 18043
mibFaultName: fsmStFailEquipmentChassisShutdownChassisDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail Equipment Chassis Shutdown Chassis: Poll Debundle Port

Fault Code: F18043

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:PollDebundlePort)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 18043
mibFaultName: fsmStFailEquipmentChassisShutdownChassisPollDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailEquipmentChassisShutdownChassis:ShutdownBlade

Fault Code: F18043

### Message

[FSM:STAGE:FAILED|RETRY]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ShutdownBlade)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: shutdown-blade-failed
mibFaultCode: 18043
mibFaultName: fsmStFailEquipmentChassisShutdownChassisShutdownBlade
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFail Equipment Chassis Shutdown Chassis: Wait For Blade Shu

Fault Code: F18043

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:WaitForBladeShutdown)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-blade-shutdown-failed
mibFaultCode: 18043
mibFaultName: fsmStFailEquipmentChassisShutdownChassisWaitForBladeShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail SmCloud Connector Register Cloud Connector : Register : Re

Fault Code: F18051

### Message

[FSM:STAGE:FAILED|RETRY]: Registering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorRegisterCloudConnector:Register)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: register-failed
mibFaultCode: 18051
mibFaultName: fsmStFailSmCloudConnectorRegisterCloudConnectorRegister
moClass: sm:CloudConnector
Type: fsm
Callhome: none
```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector

# fsmStFailSmCloudConnector UnRegister CloudConnector : UnRegister : UnRegister

Fault Code: F18052

#### Message

[FSM:STAGE:FAILED|RETRY]: UnRegistering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorUnRegisterCloudConnector:UnRegister)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: un-register-failed
mibFaultCode: 18052
mibFaultName: fsmStFailSmCloudConnectorUnRegisterCloudConnectorUnRegister
moClass: sm:CloudConnector
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector
```

# fsmStFailSmAppVerifyApplication:CheckReadiness

Fault Code: F18053

## Message

[FSM:STAGE:FAILED|RETRY]: Image validation queued(FSM-STAGE:sam:dme:SmAppVerifyApplication:CheckReadiness)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: check-readiness-failed mibFaultCode: 18053

```
mibFaultName: fsmStFailSmAppVerifyApplicationCheckReadiness
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name] - [version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name] - [version]
```

# fsmStFailSmAppVerifyApplication:Verify

Fault Code: F18053

## Message

[FSM:STAGE:FAILED|RETRY]: Image validation in progress(FSM-STAGE:sam:dme:SmAppVerifyApplication:Verify)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-failed
mibFaultCode: 18053
mibFaultName: fsmStFailSmAppVerifyApplicationVerify
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# fsmStFailSmLogical Device Configure: Apply Configure (a) the configure (b) and (c) and (c) are configure (c) are configure (c) and (c) are configure (c) are confi

Fault Code: F18056

#### Message

[FSM:STAGE:FAILED|RETRY]: Apply configuration to physical end-points.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ApplyConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 18056
mibFaultName: fsmStFailSmLogicalDeviceConfigureApplyConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmStFailSmLogicalDeviceConfigure:AutoConfig

Fault Code: F18056

#### Message

[FSM:STAGE:FAILED|RETRY]: Auto configure external port link.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:AutoConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: auto-config-failed
mibFaultCode: 18056
mibFaultName: fsmStFailSmLogicalDeviceConfigureAutoConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmStFailSmLogicalDeviceConfigure:CheckConfigIssues

Fault Code: F18056

## Message

[FSM:STAGE:FAILED|RETRY]: Check logical device configuration issues.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:CheckConfigIssues)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-config-issues-failed
mibFaultCode: 18056
mibFaultName: fsmStFailSmLogicalDeviceConfigureCheckConfigIssues
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

# fsmStFailSmLogicalDeviceConfigure:ResolvePolicy

Fault Code: F18056

## Message

[FSM:STAGE:FAILED|RETRY]: Resolve policy and external MO reference.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ResolvePolicy)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-policy-failed
mibFaultCode: 18056
mibFaultName: fsmStFailSmLogicalDeviceConfigureResolvePolicy
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmStFailSmLogicalDeviceConfigure:ValidateLDConfig

#### Fault Code: F18056

#### Message

[FSM:STAGE:FAILED|RETRY]: Validate logical device configuration.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ValidateLDConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: validateldconfig-failed
mibFaultCode: 18056
mibFaultName: fsmStFailSmLogicalDeviceConfigureValidateLDConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmStFailSdLduUpdateInterfaceStatus:SendStatus

## Fault Code: F18058

### Message

[FSM:STAGE:FAILED|RETRY]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLduUpdateInterfaceStatus:SendStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-status-failed
mibFaultCode: 18058
mibFaultName: fsmStFailSdLduUpdateInterfaceStatusSendStatus
moClass: sd:Ldu
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmStFailSdLogicalDeviceConfigureUserMacs:ConfigureSwitch

Fault Code: F18059

#### Message

[FSM:STAGE:FAILED|RETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:ConfigureSwitch)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-switch-failed
mibFaultCode: 18059
mibFaultName: fsmStFailSdLogicalDeviceConfigureUserMacsConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/ld-[name]
```

# fsmStFailSdLogicalDeviceConfigureUserMacs: WaitForSwitchConfigureUserMacs: WaitForSwitchConf

Fault Code: F18059

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: wait-for-switch-config-failed
```

```
mibFaultCode: 18059
mibFaultName: fsmStFailSdLogicalDeviceConfigureUserMacsWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmStFailEquipmentChassisRebootChassis:ApplyReboot

Fault Code: F18060

## Message

[FSM:STAGE:FAILED|RETRY]: Reboot Chassis(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ApplyReboot)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-reboot-failed
mibFaultCode: 18060
mibFaultName: fsmStFailEquipmentChassisRebootChassisApplyReboot
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFailEquipmentChassisRebootChassis:DebundlePort

Fault Code: F18060

#### Message

```
[FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:DebundlePort)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: debundle-port-failed
mibFaultCode: 18060
mibFaultName: fsmStFailEquipmentChassisRebootChassisDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

## fsmStFail Equipment Chassis Reboot Chassis: Poll Debundle Port

Fault Code: F18060

#### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:PollDebundlePort)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 18060
mibFaultName: fsmStFailEquipmentChassisRebootChassisPollDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFailEquipment Chassis Reboot Chassis: Shutdown Blade

Fault Code: F18060

## Message

[FSM:STAGE:FAILED|RETRY]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ShutdownBlade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: shutdown-blade-failed
mibFaultCode: 18060
mibFaultName: fsmStFailEquipmentChassisRebootChassisShutdownBlade
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmStFail Equipment Chassis Reboot Chassis: Wait For Blade Shutdown

Fault Code: F18060

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:WaitForBladeShutdown)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-blade-shutdown-failed
mibFaultCode: 18060
mibFaultName: fsmStFailEquipmentChassisRebootChassisWaitForBladeShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailFirmwareValidationStatusValidate:CheckReadiness

Fault Code: F18064

## Message

[FSM:STAGE:FAILED|RETRY]: Image validation queued(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:CheckReadiness)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-readiness-failed
mibFaultCode: 18064
mibFaultName: fsmStFailFirmwareValidationStatusValidateCheckReadiness
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

# fsmStFailFirmwareValidationStatusValidate:Complete

Fault Code: F18064

## Message

[FSM:STAGE:FAILED|RETRY]: Complete Validation(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:Complete)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: complete-failed
mibFaultCode: 18064
mibFaultName: fsmStFailFirmwareValidationStatusValidateComplete
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

## fsmStFailFirmwareValidationStatusValidate:PlatformPack

### Fault Code: F18064

#### Message

[FSM:STAGE:FAILED|RETRY]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:PlatformPack)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: platform-pack-failed
mibFaultCode: 18064
mibFaultName: fsmStFailFirmwareValidationStatusValidatePlatformPack
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

# fsmStFailSdPortsBundleBundleDataPorts: Configure Links

## Fault Code: F18081

### Message

[FSM:STAGE:FAILED|RETRY]: Trigger ConfigureLinks FSM(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:ConfigureLinks)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: configure-links-failed
mibFaultCode: 18081
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsConfigureLinks
moClass: sd:PortsBundle
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmStFailSdPortsBundleBundleDataPorts:SendBundleStatus

Fault Code: F18081

#### Message

[FSM:STAGE:FAILED|RETRY]: Notify Application about Port Bundle Status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:SendBundleStatus)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-bundle-status-failed
mibFaultCode: 18081
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsSendBundleStatus
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmStFailSdPortsBundleBundleDataPorts:UpdateBundleStatus

Fault Code: F18081

#### Message

[FSM:STAGE:FAILED|RETRY]: Update the bundle status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:UpdateBundleStatus)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-bundle-status-failed
mibFaultCode: 18081
```

```
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsUpdateBundleStatus
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

# fsmStFailSdPortsBundleBundleDataPorts: WaitForConfigCompletion

Fault Code: F18081

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for links configuration completion(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:WaitForConfigCompletion)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-config-completion-failed
mibFaultCode: 18081
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsWaitForConfigCompletion
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmStFailSdHotfixInstallHotfix:Install

## Fault Code: F18082

## Message

[FSM:STAGE:FAILED|RETRY]: Install hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:Install)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: install-failed
mibFaultCode: 18082
mibFaultName: fsmStFailSdHotfixInstallHotfixInstall
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmStFailSdHotfixInstallHotfix:UpdateHotfix

Fault Code: F18082

#### Message

[FSM:STAGE:FAILEDIRETRY]: Updates the state of hotifx(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:UpdateHotfix)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-hotfix-failed
mibFaultCode: 18082
mibFaultName: fsmStFailSdHotfixInstallHotfixUpdateHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmStFailSdHotfixUninstallHotfix:Uninstall

Fault Code: F18083

## Message

[FSM:STAGE:FAILED|RETRY]: Uninstall hotfix(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:Uninstall)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: uninstall-failed
mibFaultCode: 18083
mibFaultName: fsmStFailSdHotfixUninstallHotfixUninstall
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmStFailSdHotfixUninstallHotfix:UpdateHotfix

Fault Code: F18083

#### Message

[FSM:STAGE:FAILED|RETRY]: Updates the state of hotifx(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:UpdateHotfix)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-hotfix-failed
mibFaultCode: 18083
mibFaultName: fsmStFailSdHotfixUninstallHotfixUpdateHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmStFailOsControllerInstall License: RequestToInstall License

Fault Code: F18092

## Message

[FSM:STAGE:FAILED|RETRY]: Request to install license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToInstallLicense)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: request-to-install-license-failed
mibFaultCode: 18092
mibFaultName: fsmStFailOsControllerInstallLicenseRequestToInstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInstall License: Request To Uninstall License

Fault Code: F18092

#### Message

[FSM:STAGE:FAILED|RETRY]: Request to uninstall license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToUninstallLicense)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: request-to-uninstall-license-failed
mibFaultCode: 18092
mibFaultName: fsmStFailOsControllerInstallLicenseRequestToUninstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInstall License: WaitFor LicInstalled Complete

Fault Code: F18092

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for installation license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:WaitForLicInstalledComplete)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-lic-installed-complete-failed
mibFaultCode: 18092
mibFaultName: fsmStFailOsControllerInstallLicenseWaitForLicInstalledComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmStFailSmUnsignedCspLicenseDeploy: OnBlades

Fault Code: F18098

### Message

[FSM:STAGE:FAILEDIRETRY]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnBlades)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: on-blades-failed
mibFaultCode: 18098
mibFaultName: fsmStFailSmUnsignedCspLicenseDeployOnBlades
moClass: sm:UnsignedCspLicense
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmStFailSmUnsignedCspLicenseDeploy:OnChassis

Fault Code: F18098

#### Message

[FSM:STAGE:FAILED|RETRY]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnChassis)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: on-chassis-failed
mibFaultCode: 18098
mibFaultName: fsmStFailSmUnsignedCspLicenseDeployOnChassis
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

# fsmStFailSmUnsignedCspLicenseDeploy:RebootSystem

Fault Code: F18098

### Message

[FSM:STAGE:FAILED|RETRY]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:RebootSystem)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning

```
Cause: reboot-system-failed
mibFaultCode: 18098
mibFaultName: fsmStFailSmUnsignedCspLicenseDeployRebootSystem
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmStFailSmUnsignedCspLicenseDeploy:WaitForCompletion

Fault Code: F18098

#### Message

[FSM:STAGE:FAILED|RETRY]: Wait for Installation/Uninstallation to complete(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForCompletion)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-completion-failed
mibFaultCode: 18098
mibFaultName: fsmStFailSmUnsignedCspLicenseDeployWaitForCompletion
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

# fsmStFailSmUnsignedCspLicenseDeploy:WaitForReady

Fault Code: F18098

#### Message

[FSM:STAGE:FAILED|RETRY]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForReady)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-ready-failed
mibFaultCode: 18098
mibFaultName: fsmStFailSmUnsignedCspLicenseDeployWaitForReady
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmStFailSmLicenseFileDelete:Local

Fault Code: F18099

#### Message

[FSM:STAGE:FAILED|RETRY]: deleting the License File [name](FSM-STAGE:sam:dme:SmLicenseFileDelete:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 18099
mibFaultName: fsmStFailSmLicenseFileDeleteLocal
moClass: sm:LicenseFile
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/lic-[name]
```

# fsmStFailComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability

Fault Code: F18112

## Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Update Adaptor Boot: PollUpdate Status Local PollU

Fault Code: F18112

#### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-local-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailCompute Physical Update Adaptor Boot: PollUpdate Status Peer Adaptor Boot:

Fault Code: F18112

#### Message

[FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-update-status-peer-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFailComputePhysicalUpdateAdaptorBoot:PowerDeployWait

Fault Code: F18112

## Message

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerDeployWait)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPowerDeployWait
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptorBoot:PowerOff

Fault Code: F18112

### Message

[FSM:STAGE:FAILEDIRETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOff)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Adaptor Boot: Power On

Fault Code: F18112

## Message

[FSM:STAGE:FAILED|RETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOn)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFail Compute Physical Update Adaptor Boot: Update Request Local

Fault Code: F18112

### Message

[FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-request-local-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootUpdateRequestLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmStFail Compute Physical Update Adaptor Boot: Update Request Peer

Fault Code: F18112

## Message

[FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-request-peer-failed
mibFaultCode: 18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootUpdateRequestPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrEquipment Chassis Remove Chassis: Disable End Point

Fault Code: F77847

#### Message

[FSM:STAGE:REMOTE-ERROR]: unconfiguring access to chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:DisableEndPoint)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: disable-end-point-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisDisableEndPoint
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrEquipment Chassis Remove Chassis: UnIdentify Local Chassis: Un

Fault Code: F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: erasing chassis identity [id] from primary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: un-identify-local-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyLocal
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipmentChassisRemoveChassis:UnIdentifyPeer

Fault Code: F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: erasing chassis identity [id] from secondary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: un-identify-peer-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyPeer
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipmentChassisRemoveChassis:Wait

Fault Code: F77847

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:Wait)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisWait
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrEquipment Chassis Remove Chassis: decomission

Fault Code: F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: decomissioning chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:decomission)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: decomission-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisDecomission
moClass: equipment:Chassis
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipmentLocatorLedSetLocatorLed:Execute

Fault Code: F77848

#### Message

[FSM:STAGE:REMOTE-ERROR]: setting locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetLocatorLed:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 77848
mibFaultName: fsmRmtErrEquipmentLocatorLedSetLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

# fsmRmtErrMgmtControllerExtMgmtIfConfig: Primary

Fault Code: F77958

## Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt interface configuration on primary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Primary)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: primary-failed
mibFaultCode: 77958
mibFaultName: fsmRmtErrMgmtControllerExtMgmtIfConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerExtMgmtIfConfig: Secondary

Fault Code: F77958

#### Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt interface configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Secondary)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: secondary-failed
mibFaultCode: 77958
```

```
mibFaultName: fsmRmtErrMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrFabricComputeSlotEpIdentify:ExecuteLocal

Fault Code: F77959

### Message

[FSM:STAGE:REMOTE-ERROR]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecuteLocal)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 77959
mibFaultName: fsmRmtErrFabricComputeSlotEpIdentifyExecuteLocal
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

# fsmRmtErrFabricComputeSlotEpIdentify:ExecutePeer

Fault Code: F77959

#### Message

[FSM:STAGE:REMOTE-ERROR]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecutePeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 77959
mibFaultName: fsmRmtErrFabricComputeSlotEpIdentifyExecutePeer
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

# fsmRmtErrComputeBladeDiscover: BiosPostCompletion

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BiosPostCompletion)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BladeBootPnuos

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: power server [chassisId]/[slotId] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootPnuos)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-boot-pnuos-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBladeBootPnuos
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BladeBootWait

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootWait)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-boot-wait-failed
mibFaultCode: 77960
```

```
mibFaultName: fsmRmtErrComputeBladeDiscoverBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BladePowerOn

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: power on server [chassisId]/[slotId] for discovery(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladePowerOn)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBladePowerOn
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BladeReadSmbios

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for SMBIOS table from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeReadSmbios)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-read-smbios-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BmcConfigPnuOS

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcConfigPnuOS)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BmcInventory

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcInventory)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: BmcPreConfigPnuOSLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-pre-config-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: BmcPreConfigPnuOSPeer

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-pre-config-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BmcPresence

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPresence)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:BmcShutdownDiscovered

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown the server [chassisId]/[slotId]; deep discovery completed(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcShutdownDiscovered)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-shutdown-discovered-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcShutdownDiscovered
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:CheckPowerAvailability

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:CheckPowerAvailability)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverCheckPowerAvailability
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:ConfigBMCPowerParams

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring power profiling parameters for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigBMCPowerParams)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configbmcpower-params-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigBMCPowerParams
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:ConfigFeLocal

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFeLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning

```
Cause: config-fe-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:ConfigFePeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFePeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-fe-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:ConfigFlexFlashScrub

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFlexFlashScrub)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigFlexFlashScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:ConfigUserAccess

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigUserAccess)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: HandlePooling

Fault Code: F77960

# Message

[FSM:STAGE:REMOTE-ERROR]: Invoke post-discovery policies on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:HandlePooling)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverHandlePooling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:NicConfigPnuOSLocal

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configure primary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSLocal)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:NicConfigPnuOSPeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:NicPresenceLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresenceLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-presence-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:NicPresencePeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresencePeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-presence-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: NicUnconfigPnuOSLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSLocal)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 77960
```

# fsmRmtErrComputeBladeDiscover:NicUnconfigPnuOSPeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSPeer)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: OobStorageInventory

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform oob storage inventory of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:OobStorageInventory)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverOobStorageInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmRmtErrComputeBladeDiscover:PnuOSCatalog

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSCatalog)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSCatalog
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSIdent

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSIdent)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSInventory

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSInventory)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSPolicy

Fault Code: F77960

# Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPolicy)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSPowerProfiling

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Profile power for server [chassisId]/[slotId] by running benchmark(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPowerProfiling)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuospower-profiling-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSPowerProfiling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSScrub

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Scrub server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSScrub)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PnuOSSelfTest

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSSelfTest)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSSelfTest
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PowerDeployWait

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PowerDeployWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPowerDeployWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PreSanitize

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PreSanitize)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

Severity: warning Cause: pre-sanitize-failed mibFaultCode: 77960

```
mibFaultName: fsmRmtErrComputeBladeDiscoverPreSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:PrepareKeyFile

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputeBladeDiscover:PrepareKeyFile)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: prepare-key-file-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPrepareKeyFile
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:Sanitize

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:Sanitize)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sanitize-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmRmtErrComputeBladeDiscover:SendBmcProfilingDone

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for valid power profile for server [chassisId]/[slotId] from CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingDone)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-bmc-profiling-done-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSendBmcProfilingDone
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: SendBmcProfilingInit

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Start profiling power for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingInit)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-bmc-profiling-init-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSendBmcProfilingInit
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:SetupVmediaLocal

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: setup-vmedia-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSetupVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: SetupV mediaPeer

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: setup-vmedia-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSetupVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:SolRedirectDisable

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectDisable)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:SolRedirectEnable

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectEnable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSolRedirectEnable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: SwConfigPnuOSLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: configure primary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSwConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: SwConfigPnuOSPeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSwConfigPnuOSPeer
mcClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:SwUnconfigPnuOSLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSLocal)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

Severity: warning

# fsmRmtErrComputeBladeDiscover:SwUnconfigPnuOSPeer

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSPeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSwUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: TeardownVmediaLocal

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the Virtual Media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverTeardownVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover: TeardownVmediaPeer

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the Virtual media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverTeardownVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:UnconfigCimcVMedia

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigCimcVMedia)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverUnconfigCimcVMedia
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:UnconfigExtMgmtGw

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtGw)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtGw
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:UnconfigExtMgmtRules

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtRules)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtRules
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:hagConnect

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagConnect)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-connect-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverHagConnect
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:hagDisconnect

Fault Code: F77960

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagDisconnect)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hag-disconnect-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverHagDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:serialDebugConnect

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugConnect)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 77960
```

```
mibFaultName: fsmRmtErrComputeBladeDiscoverSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiscover:serialDebugDisconnect

Fault Code: F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugDisconnect)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrEquipmentChassisPsuPolicyConfig:Execute

Fault Code: F77973

### Message

[FSM:STAGE:REMOTE-ERROR]: Deploying Power Management policy changes on chassis [id](FSM-STAGE:sam:dme:EquipmentChassisPsuPolicyConfig:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 77973
mibFaultName: fsmRmtErrEquipmentChassisPsuPolicyConfigExecute
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrAdaptorHostFcIfResetFcPersBinding:ExecuteLocal

Fault Code: F77974

#### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecuteLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 77974
mibFaultName: fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecuteLocal
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrAdaptorHostFcIfResetFcPersBinding:ExecutePeer

Fault Code: F77974

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecutePeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 77974
mibFaultName: fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecutePeer
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrComputeBladeDiag:BiosPostCompletion

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BiosPostCompletion)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BladeBoot

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Power-on server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBoot)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-boot-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladeBoot
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BladeBootWait

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBootWait)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-boot-wait-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:BladePowerOn

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Power on server [chassisId]/[slotId] for diagnostics(FSM-STAGE:sam:dme:ComputeBladeDiag:BladePowerOn)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladePowerOn
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BladeReadSmbios

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Read SMBIOS tables on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeReadSmbios)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-read-smbios-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BmcConfigPnuOS

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcConfigPnuOS)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BmcInventory

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcInventory)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 77975
```

```
mibFaultName: fsmRmtErrComputeBladeDiagBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:BmcPresence

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcPresence)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:BmcShutdownDiagCompleted

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcShutdownDiagCompleted)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: bmc-shutdown-diag-completed-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBmcShutdownDiagCompleted
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:CleanupServerConnSwA

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up server [chassisId]/[slotId] interface on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwA)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: cleanup-server-conn-sw-afailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagCleanupServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

# fsmRmtErrComputeBladeDiag:CleanupServerConnSwB

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up server [chassisId]/[slotId] interface on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: cleanup-server-conn-sw-bfailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagCleanupServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:ConfigFeLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFeLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-fe-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:ConfigFePeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-fe-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:ConfigUserAccess

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigUserAccess)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:DebugWait

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for debugging for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DebugWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: debug-wait-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagDebugWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:DeriveConfig

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DeriveConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: derive-config-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagDeriveConfig
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:DisableServerConnSwA

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disable server [chassisId]/[slotId] interface on fabric A after completion of network traffic tests on fabric

A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwA)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: disable-server-conn-sw-afailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagDisableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:DisableServerConnSwB

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Disable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric

A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwB)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: disable-server-conn-sw-bfailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagDisableServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:EnableServerConnSwA

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable server [chassisId]/[slotId] connectivity on fabric A in preparation for network traffic tests on fabric

A(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwA)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: enable-server-conn-sw-afailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagEnableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: EnableServerConnSwB

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: enable-server-conn-sw-bfailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagEnableServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:EvaluateStatus

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Evaluating status; diagnostics completed(FSM-STAGE:sam:dme:ComputeBladeDiag:EvaluateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagEvaluateStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:FabricATrafficTestStatus

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Gather status of network traffic tests on fabric A for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricATrafficTestStatus)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: fabricatraffic-test-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagFabricATrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:FabricBTrafficTestStatus

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Gather status of network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricBTrafficTestStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: fabricbtraffic-test-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagFabricBTrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:GenerateLogWait

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for collection of diagnostic logs from server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateLogWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: generate-log-wait-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagGenerateLogWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:GenerateReport

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Generating report for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateReport)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: generate-report-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagGenerateReport
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:HostCatalog

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics catalog to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostCatalog)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-catalog-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostCatalog
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:HostConnect

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Connect to diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostConnect)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning
Cause: host-connect-failed
mibFaultCode: 77975

```
mibFaultName: fsmRmtErrComputeBladeDiagHostConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:HostDisconnect

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect diagnostics environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostDisconnect)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-disconnect-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:HostIdent

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Identify diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostIdent)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: host-ident-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:HostInventory

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:HostInventory)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning
Cause: host-inventory-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:HostPolicy

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostPolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-policy-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:HostServerDiag

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger diagnostics on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiag)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-server-diag-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostServerDiag
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:HostServerDiagStatus

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Diagnostics status on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiagStatus)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-server-diag-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostServerDiagStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicConfigLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigLocal)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:NicConfigPeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-config-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: NicInventoryLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-inventory-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicInventoryLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicInventoryPeer

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-inventory-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicInventoryPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicPresenceLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Detect adapter in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresenceLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-presence-local-failed
mibFaultCode: 77975
```

```
mibFaultName: fsmRmtErrComputeBladeDiagNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicPresencePeer

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Detect adapter in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresencePeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: nic-presence-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: NicUnconfigLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: nic-unconfig-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicUnconfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:NicUnconfigPeer

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicUnconfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:RemoveConfig

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: remove-config-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveConfig
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:RemoveVMediaLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: removevmedia-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:RemoveVMediaPeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: removevmedia-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:RestoreConfigFeLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFeLocal)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: restore-config-fe-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRestoreConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: RestoreConfigFePeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: restore-config-fe-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRestoreConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: SetDiagUser

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics environment with a user account to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SetDiagUser)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-diag-user-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSetDiagUser
moClass: compute:Blade
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SetupVMediaLocal

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: setupvmedia-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSetupVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SetupVMediaPeer

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaPeer)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: setupvmedia-peer-failed
mibFaultCode: 77975
```

```
mibFaultName: fsmRmtErrComputeBladeDiagSetupVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SolRedirectDisable

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectDisable)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:SolRedirectEnable

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectEnable)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSolRedirectEnable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag: StartFabricATrafficTest

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger network traffic tests on fabric A on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricATrafficTest)

#### Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: start-fabricatraffic-test-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStartFabricATrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag: StartFabricBTrafficTest

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricBTrafficTest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: start-fabricbtraffic-test-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStartFabricBTrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:StopVMediaLocal

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStopVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:StopVMediaPeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStopVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SwConfigLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SwConfigPeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: SwUnconfigLocal

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwUnconfigLocal
moClass: compute:Blade
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SwUnconfigPeer

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwUnconfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag: UnconfigUserAccess

Fault Code: F77975

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:UnconfigUserAccess)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-user-access-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagUnconfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:serialDebugConnect

Fault Code: F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugConnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmRmtErrComputeBladeDiag:serialDebugDisconnect

Fault Code: F77975

## Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugDisconnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrFabricLanCloudSwitchMode: SwConfigLocal

Fault Code: F77979

## Message

```
[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigLocal)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 77979
mibFaultName: fsmRmtErrFabricLanCloudSwitchModeSwConfigLocal
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

# fsmRmtErrFabricLanCloudSwitchMode: SwConfigPeer

Fault Code: F77979

## Message

[FSM:STAGE:REMOTE-ERROR]: Fabric interconnect mode configuration to primary(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 77979
mibFaultName: fsmRmtErrFabricLanCloudSwitchModeSwConfigPeer
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

## fsmRmtErrVnicProfileSetDeploy:Local

Fault Code: F77990

## Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Local)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 77990
mibFaultName: fsmRmtErrVnicProfileSetDeployLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmRmtErrVnicProfileSetDeploy:Peer

Fault Code: F77990

## Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Peer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 77990
mibFaultName: fsmRmtErrVnicProfileSetDeployPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpSettings

Fault Code: F78016

## Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated settings (eg. timezone)(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpSettings)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: propogate-ep-settings-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpSettings
moClass: comm:SvcEp
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal

Fault Code: F78016

#### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsPeerschape and the propogate of the propogate of

Fault Code: F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: propogate-ep-time-zone-settings-peer-failed mibFaultCode: 78016
```

```
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsLocal

Fault Code: F78016

# Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-adaptors-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsPeersupstate (CommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsPeersupstateSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsPeersupstateSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToAdaptorsPeersupstateSvcEpUpd

Fault Code: F78016

# Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-adaptors-peer-failed
mibFaultCode: 78016
\verb|mibFaultName:| fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer| fsmRmtErrCommSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcEpUpdateSvcE
moClass: comm:SvcEp
 Type: fsm
 Callhome: none
 Auto Cleared: true
 Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToFexIomLocal

Fault Code: F78016

#### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLo

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-fex-iom-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: PropogateEpTimeZoneSettingsToFexIomPeerschafter (Appendix Appendix Ap

Fault Code: F78016

## Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPe er)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: propogate-ep-time-zone-settings-to-fex-iom-peer-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpUpdateSvcEp: SetEpLocal

Fault Code: F78016

# Message

[FSM:STAGE:REMOTE-ERROR]: communication service [name] configuration to primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-ep-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpSetEpLocal
moClass: comm:SvcEp
Type: fsm
```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

# fsmRmtErrCommSvcEpUpdateSvcEp: SetEpPeer

Fault Code: F78016

## Message

[FSM:STAGE:REMOTE-ERROR]: communication service [name] configuration to secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpPeer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-ep-peer-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpSetEpPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpRestartWebSvc:local

Fault Code: F78017

#### Message

[FSM:STAGE:REMOTE-ERROR]: restart web services in primary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:local)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: local-failed
```

```
mibFaultCode: 78017
mibFaultName: fsmRmtErrCommSvcEpRestartWebSvcLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrCommSvcEpRestartWebSvc:peer

Fault Code: F78017

# Message

[FSM:STAGE:REMOTE-ERROR]: restart web services in secondary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:peer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78017
mibFaultName: fsmRmtErrCommSvcEpRestartWebSvcPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmRmtErrAaaEpUpdateEp:SetEpLocal

Fault Code: F78019

## Message

[FSM:STAGE:REMOTE-ERROR]: external aaa server configuration to primary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpLocal)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: set-ep-local-failed
mibFaultCode: 78019
mibFaultName: fsmRmtErrAaaEpUpdateEpSetEpLocal
moClass: aaa:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext
```

# fsmRmtErrAaaEpUpdateEp:SetEpPeer

Fault Code: F78019

#### Message

[FSM:STAGE:REMOTE-ERROR]: external aaa server configuration to secondary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpPeer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: set-ep-peer-failed
mibFaultCode: 78019
mibFaultName: fsmRmtErrAaaEpUpdateEpSetEpPeer
moClass: aaa:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext
```

# fsmRmtErrAaaRealmUpdateRealm: SetRealmLocal

Fault Code: F78020

## Message

[FSM:STAGE:REMOTE-ERROR]: realm configuration to primary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-realm-local-failed
mibFaultCode: 78020
mibFaultName: fsmRmtErrAaaRealmUpdateRealmSetRealmLocal
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

# fsmRmtErrAaaRealmUpdateRealm:SetRealmPeer

Fault Code: F78020

# Message

[FSM:STAGE:REMOTE-ERROR]: realm configuration to secondary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmPeer)

# Explanation

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-realm-peer-failed
mibFaultCode: 78020
mibFaultName: fsmRmtErrAaaRealmUpdateRealmSetRealmPeer
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

# fsmRmtErrAaaUserEpUpdateUserEp: SetUserLocal

Fault Code: F78021

## Message

[FSM:STAGE:REMOTE-ERROR]: user configuration to primary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-user-local-failed
mibFaultCode: 78021
mibFaultName: fsmRmtErrAaaUserEpUpdateUserEpSetUserLocal
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

# fsmRmtErrAaaUserEpUpdateUserEp:SetUserPeer

Fault Code: F78021

# Message

[FSM:STAGE:REMOTE-ERROR]: user configuration to secondary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserPeer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-user-peer-failed
mibFaultCode: 78021
mibFaultName: fsmRmtErrAaaUserEpUpdateUserEpSetUserPeer
moClass: aaa:UserEp
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

# fsmRmtErrPkiEpUpdateEp:PostSetKeyRingLocal

Fault Code: F78022

#### Message

[FSM:STAGE:REMOTE-ERROR]: post processing after keyring configration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: post-set-key-ring-local-failed
mibFaultCode: 78022
mibFaultName: fsmRmtErrPkiEpUpdateEpPostSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmRmtErrPkiEpUpdateEp:PostSetKeyRingPeer

Fault Code: F78022

## Message

[FSM:STAGE:REMOTE-ERROR]: post processing after keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingPeer)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: post-set-key-ring-peer-failed
mibFaultCode: 78022
```

```
mibFaultName: fsmRmtErrPkiEpUpdateEpPostSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmRmtErrPkiEpUpdateEp:SetKeyRingLocal

Fault Code: F78022

## Message

[FSM:STAGE:REMOTE-ERROR]: keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-key-ring-local-failed
mibFaultCode: 78022
mibFaultName: fsmRmtErrPkiEpUpdateEpSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmRmtErrPkiEpUpdateEp: SetKeyRingPeer

Fault Code: F78022

# Message

[FSM:STAGE:REMOTE-ERROR]: keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingPeer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: set-key-ring-peer-failed
mibFaultCode: 78022
mibFaultName: fsmRmtErrPkiEpUpdateEpSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmRmtErrSysfileMutationSingle:Execute

Fault Code: F78040

## Message

```
[FSM:STAGE:REMOTE-ERROR]: [action] file [name](FSM-STAGE:sam:dme:SysfileMutationSingle:Execute)
```

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78040
mibFaultName: fsmRmtErrSysfileMutationSingleExecute
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/mutation
Affected MO: sys/corefiles/mutation
```

# fsmRmtErrSysfileMutationGlobal:Local

Fault Code: F78041

# Message

[FSM:STAGE:REMOTE-ERROR]: remove files from local(FSM-STAGE:sam:dme:SysfileMutationGlobal:Local)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78041
mibFaultName: fsmRmtErrSysfileMutationGlobalLocal
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId] / mutation
Affected MO: sys/corefiles/mutation
```

# fsmRmtErrSysfileMutationGlobal:Peer

Fault Code: F78041

#### Message

[FSM:STAGE:REMOTE-ERROR]: remove files from peer(FSM-STAGE:sam:dme:SysfileMutationGlobal:Peer)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78041
mibFaultName: fsmRmtErrSysfileMutationGlobalPeer
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId] / mutation
Affected MO: sys/corefiles/mutation
```

# fsmRmtErrSysdebugManualCoreFileExportTargetExport:Execute

# Fault Code: F78044

## Message

[FSM:STAGE:REMOTE-ERROR]: export core file [name] to [hostname](FSM-STAGE:sam:dme:SysdebugManualCoreFileExportTargetExport:Execute)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78044
mibFaultName: fsmRmtErrSysdebugManualCoreFileExportTargetExportExecute
moClass: sysdebug:ManualCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/export-to-[hostname]
```

# fsmRmtErrSysdebugAutoCoreFileExportTargetConfigure: Local

# Fault Code: F78045

# Message

[FSM:STAGE:REMOTE-ERROR]: configuring automatic core file export service on local(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Local)

# **Explanation**

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for auto core transfer to remote TFTP server.

## Recommended Action

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78045
mibFaultName: fsmRmtErrSysdebugAutoCoreFileExportTargetConfigureLocal
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

# fsmRmtErrSysdebugAutoCoreFileExportTargetConfigure:Peer

Fault Code: F78045

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring automatic core file export service on peer(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Peer)

# **Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for auto core transfer to remote TFTP server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

## **Recommended Action**

If you see this fault, take the following actions:

- Step 1 Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- **Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78045
mibFaultName: fsmRmtErrSysdebugAutoCoreFileExportTargetConfigurePeer
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export
```

# fsmRmtErrSysdebugLogControlEpLogControlPersist: Local

Fault Code: F78046

# Message

[FSM:STAGE:REMOTE-ERROR]: persisting LogControl on local(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78046
mibFaultName: fsmRmtErrSysdebugLogControlEpLogControlPersistLocal
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

# fsmRmtErrSysdebugLogControlEpLogControlPersist: Peer

Fault Code: F78046

#### Message

[FSM:STAGE:REMOTE-ERROR]: persisting LogControl on peer(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Peer)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78046
mibFaultName: fsmRmtErrSysdebugLogControlEpLogControlPersistPeer
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

# fsmRmtErrSwAccessDomainDeploy:UpdateConnectivity

Fault Code: F78074

# Message

[FSM:STAGE:REMOTE-ERROR]: internal network configuration on [switchId](FSM-STAGE:sam:dme:SwAccessDomainDeploy:UpdateConnectivity)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 78074
\textbf{mibFaultName:} \ \texttt{fsmRmtErrSwAccessDomainDeployUpdateConnectivity}
moClass: sw:AccessDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/access-eth
```

# fsmRmtErrSwEthLanBorderDeploy:UpdateConnectivity

Fault Code: F78075

# Message

[FSM:STAGE:REMOTE-ERROR]: Uplink eth port configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateConnectivity)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 78075
mibFaultName: fsmRmtErrSwEthLanBorderDeployUpdateConnectivity
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
Affected MO: sys/tbh/border-eth
```

# fsmRmtErrSwEthLanBorderDeploy:UpdateVlanGroups

Fault Code: F78075

## Message

[FSM:STAGE:REMOTE-ERROR]: VLAN group configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateVlanGroups)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-vlan-groups-failed
mibFaultCode: 78075
mibFaultName: fsmRmtErrSwEthLanBorderDeployUpdateVlanGroups
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
Affected MO: sys/tbh/border-eth
```

# fsmRmtErrSwFcSanBorderDeploy:UpdateConnectivity

Fault Code: F78076

# Message

[FSM:STAGE:REMOTE-ERROR]: Uplink fc port configuration on [switchId](FSM-STAGE:sam:dme:SwFcSanBorderDeploy:UpdateConnectivity)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 78076
mibFaultName: fsmRmtErrswFcSanBorderDeployUpdateConnectivity
moClass: sw:FcSanBorder
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmRmtErrSwUtilityDomainDeploy:UpdateConnectivity

Fault Code: F78077

## Message

[FSM:STAGE:REMOTE-ERROR]: Utility network configuration on [switchId](FSM-STAGE:sam:dme:SwUtilityDomainDeploy:UpdateConnectivity)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-connectivity-failed
mibFaultCode: 78077
mibFaultName: fsmRmtErrSwUtilityDomainDeployUpdateConnectivity
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth
```

# fsmRmtErrSyntheticFsObjCreate: createLocal

Fault Code: F78081

#### Message

[FSM:STAGE:REMOTE-ERROR]: create on primary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: create-local-failed
```

```
mibFaultCode: 78081
mibFaultName: fsmRmtErrSyntheticFsObjCreateCreateLocal
moClass: synthetic:FsObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

# fsmRmtErrSyntheticFsObjCreate:createRemote

Fault Code: F78081

# Message

[FSM:STAGE:REMOTE-ERROR]: create on secondary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createRemote)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: create-remote-failed
mibFaultCode: 78081
mibFaultName: fsmRmtErrSyntheticFsObjCreateCreateRemote
moClass: synthetic:FsObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

# fsmRmtErrFirmwareDownloaderDownload:CopyRemote

Fault Code: F78090

## Message

[FSM:STAGE:REMOTE-ERROR]: sync images to subordinate(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:CopyRemote)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadCopyRemote
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmRmtErrFirmwareDownloaderDownload:DeleteLocal

Fault Code: F78090

# Message

[FSM:STAGE:REMOTE-ERROR]: deleting downloadable [fileName] on local(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:DeleteLocal)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadDeleteLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmRmtErrFirmwareDownloaderDownload:Local

Fault Code: F78090

# Message

[FSM:STAGE:REMOTE-ERROR]: downloading image or file [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmRmtErrFirmware Downloader Download: Unpack Local

Fault Code: F78090

#### Message

[FSM:STAGE:REMOTE-ERROR]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:UnpackLocal)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadUnpackLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmRmtErrFirmwareImageDelete:Local

Fault Code: F78091

## Message

[FSM:STAGE:REMOTE-ERROR]: deleting image file [name] ([invTag]) from primary(FSM-STAGE:sam:dme:FirmwareImageDelete:Local)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78091
mibFaultName: fsmRmtErrFirmwareImageDeleteLocal
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/image-[name]
Affected MO: sys/fw-catalogue/image-[name]
```

# fsmRmtErrFirmwareImageDelete:Remote

Fault Code: F78091

# Message

[FSM:STAGE:REMOTE-ERROR]: deleting image file [name] ([invTag]) from secondary(FSM-STAGE:sam:dme:FirmwareImageDelete:Remote)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78091
mibFaultName: fsmRmtErrFirmwareImageDeleteRemote
moClass: firmware:Image
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/image-[name]
Affected MO: sys/fw-catalogue/image-[name]
```

# fsmRmtErrMgmtControllerUpdateSwitch:UpdateManager

Fault Code: F78093

#### Message

[FSM:STAGE:REMOTE-ERROR]: Update FPRM(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:UpdateManager)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-manager-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMqmtControllerUpdateSwitchUpdateManager
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch:copyToLocal

Fault Code: F78093

## Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-to-local-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchCopyToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch: copyToPeer

Fault Code: F78093

# Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToPeer)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-to-peer-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchCopyToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch: resetLocal

#### Fault Code: F78093

## Message

[FSM:STAGE:REMOTE-ERROR]: rebooting local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetLocal)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-local-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchResetLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch:resetRemote

Fault Code: F78093

# Message

[FSM:STAGE:REMOTE-ERROR]: rebooting remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetRemote)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMqmtControllerUpdateSwitchResetRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch:updateLocal

Fault Code: F78093

#### Message

[FSM:STAGE:REMOTE-ERROR]: updating local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-local-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchUpdateLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: svs/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch: updateRemote

Fault Code: F78093

# Message

```
[FSM:STAGE:REMOTE-ERROR]: updating peer fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateRemote)
```

# **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchUpdateRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mqmt
```

# fsmRmtErrMgmtControllerUpdateSwitch: verifyLocal

Fault Code: F78093

#### Message

[FSM:STAGE:REMOTE-ERROR]: verifying boot variables for local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-local-failed
mibFaultCode: 78093
```

```
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchVerifyLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateSwitch:verifyRemote

Fault Code: F78093

# Message

[FSM:STAGE:REMOTE-ERROR]: verifying boot variables for remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyRemote)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchVerifyRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateIOM:CopyIOMImgToSub

Fault Code: F78094

## Message

[FSM:STAGE:REMOTE-ERROR]: Copying IOM Image to subordinate FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyIOMImgToSub)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copyiomimg-to-sub-failed
mibFaultCode: 78094
\verb|mibFaultName: fsmRmtErrMgmtControllerUpdateIOMCopyIOMImgToSub| \\
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateIOM: CopyImgFromRep

Fault Code: F78094

## Message

[FSM:STAGE:REMOTE-ERROR]: Copying IOM Image from repository to FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyImgFromRep)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-img-from-rep-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMCopyImgFromRep
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateIOM: PollUpdateStatus

Fault Code: F78094

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for IOM update(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:PollUpdateStatus)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateIOM: UpdateRequest

Fault Code: F78094

# Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to IOM(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:UpdateRequest)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerActivateIOM:Activate

Fault Code: F78095

# Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of IOM(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Activate)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-failed
mibFaultCode: 78095
mibFaultName: fsmRmtErrMqmtControllerActivateIOMActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerActivateIOM:Reset

Fault Code: F78095

#### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting IOM to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Reset)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 78095
mibFaultName: fsmRmtErrMgmtControllerActivateIOMReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateBMC: PollUpdateStatus

Fault Code: F78096

# Message

```
[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:PollUpdateStatus)
```

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 78096
mibFaultName: fsmRmtErrMgmtControllerUpdateBMCPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateBMC:UpdateRequest

Fault Code: F78096

#### Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to CIMC(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:UpdateRequest)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 78096
```

```
mibFaultName: fsmRmtErrMgmtControllerUpdateBMCUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mqmt
```

# fsmRmtErrMgmtControllerActivateBMC:Activate

Fault Code: F78097

# Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of CIMC(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Activate)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-failed
mibFaultCode: 78097
mibFaultName: fsmRmtErrMgmtControllerActivateBMCActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mqmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerActivateBMC:Reset

Fault Code: F78097

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Reset)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-failed
mibFaultCode: 78097
mibFaultName: fsmRmtErrMgmtControllerActivateBMCReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrCallhomeEpConfigCallhome:SetLocal

Fault Code: F78110

### Message

[FSM:STAGE:REMOTE-ERROR]: call-home configuration on primary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78110
mibFaultName: fsmRmtErrCallhomeEpConfigCallhomeSetLocal
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

# fsmRmtErrCallhomeEpConfigCallhome:SetPeer

Fault Code: F78110

### Message

[FSM:STAGE:REMOTE-ERROR]: call-home configuration on secondary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78110
mibFaultName: fsmRmtErrCallhomeEpConfigCallhomeSetPeer
moClass: callhome:Ep
Type: fsm
Callhome: none
```

Auto Cleared: true
Is Implemented: true
Affected MO: call-home

# fsmRmtErrMgmtIfSwMgmtOobIfConfig:Switch

Fault Code: F78113

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the out-of-band interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtOobIfConfig:Switch)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: switch-failed
mibFaultCode: 78113
mibFaultName: fsmRmtErrMgmtIfSwMgmtOobIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfSwMgmtInbandIfConfig:Switch

Fault Code: F78114

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the inband interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtInbandIfConfig:Switch)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: switch-failed
mibFaultCode: 78114
mibFaultName: fsmRmtErrMgmtIfSwMgmtInbandIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mqmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mqmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfVirtualIfConfig: Local

Fault Code: F78119

# Message

[FSM:STAGE:REMOTE-ERROR]: Updating virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Local)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78119
mibFaultName: fsmRmtErrMgmtIfVirtualIfConfigLocal
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfVirtualIfConfig:Remote

Fault Code: F78119

## Message

[FSM:STAGE:REMOTE-ERROR]: Updating virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Remote)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78119
mibFaultName: fsmRmtErrMgmtIfVirtualIfConfigRemote
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mqmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfEnableVip:Local

Fault Code: F78120

# Message

[FSM:STAGE:REMOTE-ERROR]: Enable virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfEnableVip:Local)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78120
mibFaultName: fsmRmtErrMgmtIfEnableVipLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
```

```
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfDisableVip:Peer

Fault Code: F78121

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfDisableVip:Peer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78121
mibFaultName: fsmRmtErrMgmtIfDisableVipPeer
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mqmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
```

```
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/mgmt/if-[id]

Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtIfEnableHA:Local

Fault Code: F78122

# Message

[FSM:STAGE:REMOTE-ERROR]: Transition from single to cluster mode(FSM-STAGE:sam:dme:MgmtIfEnableHA:Local)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78122
mibFaultName: fsmRmtErrMgmtIfEnableHALocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmRmtErrMgmtBackupBackup:backupLocal

Fault Code: F78123

### Message

[FSM:STAGE:REMOTE-ERROR]: internal database backup(FSM-STAGE:sam:dme:MgmtBackupBackup:backupLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: backup-local-failed
mibFaultCode: 78123
mibFaultName: fsmRmtErrMgmtBackupBackupBackupLocal
moClass: mgmt:Backup
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]
```

# fsmRmtErrMgmtBackupBackup:upload

Fault Code: F78123

### Message

[FSM:STAGE:REMOTE-ERROR]: internal system backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: upload-failed
mibFaultCode: 78123
mibFaultName: fsmRmtErrMgmtBackupBackupUpload
moClass: mgmt:Backup
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]
```

# fsmRmtErrMgmtImporterImport:cleanUp

Fault Code: F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning up old Security Service configuration(FSM-STAGE:sam:dme:MgmtImporterImport:cleanUp)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: clean-up-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportCleanUp
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrMgmtImporterImport:config

Fault Code: F78124

## Message

[FSM:STAGE:REMOTE-ERROR]: importing the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:config)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-failed
mibFaultCode: 78124
```

```
mibFaultName: fsmRmtErrMgmtImporterImportConfig
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrMgmtImporterImport:configBreakout

Fault Code: F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: updating breakout port configuration(FSM-STAGE:sam:dme:MgmtImporterImport:configBreakout)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: config-breakout-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportConfigBreakout
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrMgmtImporterImport:downloadLocal

Fault Code: F78124

# Message

[FSM:STAGE:REMOTE-ERROR]: downloading the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: download-local-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportDownloadLocal
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrMgmtImporterImport:reportResults

Fault Code: F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: Reporting results of import configuration(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: report-results-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportReportResults
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrMgmtImporterImport:waitForSwitch

Fault Code: F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for completion of switch configuration(FSM-STAGE:sam:dme:MgmtImporterImport:waitForSwitch)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-switch-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportWaitForSwitch
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

# fsmRmtErrStatsCollectionPolicyUpdateEp:SetEpA

Fault Code: F78182

# Message

[FSM:STAGE:REMOTE-ERROR]: Update endpoint on fabric interconnect A(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpA)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-ep-afailed
mibFaultCode: 78182
mibFaultName: fsmRmtErrStatsCollectionPolicyUpdateEpSetEpA
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

# fsmRmtErrStatsCollectionPolicyUpdateEp: SetEpB

Fault Code: F78182

## Message

[FSM:STAGE:REMOTE-ERROR]: Update endpoint on fabric interconnect B(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpB)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-ep-bfailed
mibFaultCode: 78182
mibFaultName: fsmRmtErrStatsCollectionPolicyUpdateEpSetEpB
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

# fsmRmtErrQosclassDefinitionConfigGlobalQoS:SetLocal

Fault Code: F78185

### Message

[FSM:STAGE:REMOTE-ERROR]: QoS Classification Definition [name] configuration on primary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78185
mibFaultName: fsmRmtErrQosclassDefinitionConfigGlobalQoSSetLocal
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

# fsmRmtErrQosclassDefinitionConfigGlobalQoS:SetPeer

### Fault Code: F78185

### Message

[FSM:STAGE:REMOTE-ERROR]: QoS Classification Definition [name] configuration on secondary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78185
mibFaultName: fsmRmtErrQosclassDefinitionConfigGlobalQoSSetPeer
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

# fsmRmtErrEpqosDefinitionDeploy:Local

Fault Code: F78189

### Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] configuration to primary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Local)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78189
mibFaultName: fsmRmtErrEpqosDefinitionDeployLocal
moClass: epqos:Definition
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

# fsmRmtErrEpqosDefinitionDeploy:Peer

Fault Code: F78189

### Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] configuration to secondary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Peer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78189
mibFaultName: fsmRmtErrEpqosDefinitionDeployPeer
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

# fsmRmtErrEpqosDefinitionDelTaskRemove: Local

Fault Code: F78190

## Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] removal from primary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Local)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78190
```

```
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemoveLocal
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

# fsmRmtErrEpqosDefinitionDelTaskRemove:Peer

Fault Code: F78190

### Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] removal from secondary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Peer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78190
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemovePeer
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

# fsmRmtErrEquipmentIOCardResetCmc:Execute

Fault Code: F78243

# Message

[FSM:STAGE:REMOTE-ERROR]: Resetting Chassis Management Controller on IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardResetCmc:Execute)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78243
mibFaultName: fsmRmtErrEquipmentIOCardResetCmcExecute
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrMgmtControllerUpdateUCSManager:copyExtToLocal

Fault Code: F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-ext-to-local-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateUCSManager:copyExtToPeer

Fault Code: F78255

# Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: copy-ext-to-peer-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateUCSManager: execute

Fault Code: F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: Updating FPR Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerExecute
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerUpdateUCSManager: start

Fault Code: F78255

# Message

[FSM:STAGE:REMOTE-ERROR]: Scheduling FPR manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: start-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerStart
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerSysConfig:Primary

Fault Code: F78263

### Message

[FSM:STAGE:REMOTE-ERROR]: system configuration on primary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Primary)

### **Explanation**

None set.

### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: primary-failed
mibFaultCode: 78263
mibFaultName: fsmRmtErrMqmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

```
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerSysConfig:Secondary

Fault Code: F78263

### Message

[FSM:STAGE:REMOTE-ERROR]: system configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Secondary)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: secondary-failed
mibFaultCode: 78263
mibFaultName: fsmRmtErrMgmtControllerSysConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrAdaptorExtEthIfPathReset: Disable

Fault Code: F78292

## Message

[FSM:STAGE:REMOTE-ERROR]: Disable path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Disable)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: disable-failed
mibFaultCode: 78292
mibFaultName: fsmRmtErrAdaptorExtEthIfPathResetDisable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

# fsmRmtErrAdaptorExtEthIfPathReset: Enable

Fault Code: F78292

### Message

[FSM:STAGE:REMOTE-ERROR]: Enabe path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Enable)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: enable-failed
mibFaultCode: 78292
mibFaultName: fsmRmtErrAdaptorExtEthIfPathResetEnable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

# fsmRmtErrAdaptorHostEthIfCircuitReset: Disable A

Fault Code: F78297

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableA)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: disable-afailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetDisableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmRmtErrAdaptorHostEthIfCircuitReset:DisableB

Fault Code: F78297

# Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableB)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: disable-bfailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmRmtErrAdaptorHostEthIfCircuitReset:EnableA

Fault Code: F78297

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableA)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: enable-afailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmRmtErrAdaptorHostEthIfCircuitReset:EnableB

Fault Code: F78297

# Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableB)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: enable-bfailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmRmtErrAdaptorHostFcIfCircuitReset:DisableA

Fault Code: F78298

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableA)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: disable-afailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetDisableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrAdaptorHostFcIfCircuitReset:DisableB

Fault Code: F78298

# Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableB)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: disable-bfailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetDisableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrAdaptorHostFcIfCircuitReset:EnableA

Fault Code: F78298

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableA)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: enable-afailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetEnableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrAdaptorHostFcIfCircuitReset:EnableB

Fault Code: F78298

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableB)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: enable-bfailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetEnableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmRmtErrExtvmmProviderConfig:GetVersion

Fault Code: F78319

# Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager version fetch(FSM-STAGE:sam:dme:ExtvmmProviderConfig:GetVersion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: get-version-failed
mibFaultCode: 78319
mibFaultName: fsmRmtErrExtvmmProviderConfigGetVersion
moClass: extvmm:Provider
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mqmt/vm-[name]
```

# fsmRmtErrExtvmmProviderConfig: SetLocal

Fault Code: F78319

#### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78319
mibFaultName: fsmRmtErrExtvmmProviderConfigSetLocal
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmRmtErrExtvmmProviderConfig:SetPeer

Fault Code: F78319

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetPeer)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-peer-failed
```

```
mibFaultCode: 78319
mibFaultName: fsmRmtErrExtvmmProviderConfigSetPeer
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmRmtErrExtvmmKeyStoreCertInstall: SetLocal

Fault Code: F78320

## Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager cetificate configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetLocal)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78320
mibFaultName: fsmRmtErrExtvmmKeyStoreCertInstallSetLocal
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store
```

# fsmRmtErrExtvmmKeyStoreCertInstall: SetPeer

Fault Code: F78320

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager certificate configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetPeer)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: set-peer-failed
mibFaultCode: 78320
mibFaultName: fsmRmtErrExtvmmKeyStoreCertInstallSetPeer
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store

# fsmRmtErrExtvmmSwitchDelTaskRemoveProvider:RemoveLocal

Fault Code: F78321

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager deletion from local fabric(FSM-STAGE:sam:dme:ExtvmmSwitchDelTaskRemoveProvider:RemoveLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: remove-local-failed
mibFaultCode: 78321
mibFaultName: fsmRmtErrExtvmmSwitchDelTaskRemoveProviderRemoveLocal
moClass: extvmm:SwitchDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vsw-deltask-[swIntId]
```

# fsmRmtErrExtvmmMasterExtKeyConfig: SetLocal

Fault Code: F78338

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager extension-key configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78338
mibFaultName: fsmRmtErrExtvmmMasterExtKeyConfigSetLocal
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

# fsmRmtErrExtvmmMasterExtKeyConfig:SetPeer

Fault Code: F78338

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager extension-key configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetPeer)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78338
mibFaultName: fsmRmtErrExtvmmMasterExtKeyConfigSetPeer
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

# fsmRmtErrCapabilityUpdaterUpdater:Apply

Fault Code: F78344

# Message

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Apply)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterApply
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:CopyRemote

Fault Code: F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: syncing catalog files to subordinate(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:CopyRemote)

### **Explanation**

None set.

### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterCopyRemote
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:DeleteLocal

Fault Code: F78344

# Message

[FSM:STAGE:REMOTE-ERROR]: deleting temp image [fileName] on local(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:DeleteLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterDeleteLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:EvaluateStatus

Fault Code: F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of update(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:EvaluateStatus)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterEvaluateStatus
moClass: capability:Updater
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:Local

Fault Code: F78344

#### Message

[FSM:STAGE:REMOTE-ERROR]: downloading catalog file [fileName] from [server](FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Local)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:RescanImages

Fault Code: F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: rescanning image files(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:RescanImages)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 78344
```

```
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterRescanImages
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrCapabilityUpdaterUpdater:UnpackLocal

Fault Code: F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: unpacking catalog file [fileName] on primary(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:UnpackLocal)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterUnpackLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

# fsmRmtErrFirmwareDistributableDelete:Local

Fault Code: F78346

# Message

[FSM:STAGE:REMOTE-ERROR]: deleting package [name] from primary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Local)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78346
mibFaultName: fsmRmtErrFirmwareDistributableDeleteLocal
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

## fsmRmtErrFirmwareDistributableDelete:Remote

Fault Code: F78346

#### Message

[FSM:STAGE:REMOTE-ERROR]: deleting package [name] from secondary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Remote)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78346
mibFaultName: fsmRmtErrFirmwareDistributableDeleteRemote
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

## fsmRmtErrCapability Catalogue Deploy Catalogue: SyncBlade AGLocal

Fault Code: F78371

#### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sync-bladeaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapability Catalogue Deploy Catalogue: SyncBlade AGRemote

Fault Code: F78371

## Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGRemote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sync-bladeagremote-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErrCapability Catalogue Deploy Catalogue: SyncHostagent AGLocal Catalogue Cata

Fault Code: F78371

## Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sync-hostagentaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote

Fault Code: F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sync-hostagentagremote-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncNicAGLocal

Fault Code: F78371

#### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sync-nicaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErr Capability Catalogue Deploy Catalogue: SyncNic AGRemote

Fault Code: F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGRemote)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sync-nicagremote-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
```

Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

## fsmRmtErr Capability Catalogue Deploy Catalogue: SyncPortAGLocal

Fault Code: F78371

#### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sync-portaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncPortAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncPortAGRemote

Fault Code: F78371

#### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGRemote)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: sync-portagremote-failed mibFaultCode: 78371

## fsmRmtErrCapabilityCatalogueDeployCatalogue:finalize

Fault Code: F78371

#### Message

[FSM:STAGE:REMOTE-ERROR]: Finalizing capability catalogue [version] deployment(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:finalize)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: finalize-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueFinalize
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrEquipmentFexRemoveFex:CleanupEntries

Fault Code: F78382

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:CleanupEntries)

## Explanation

None set.

#### **Recommended Action**

```
Severity: warning
Cause: cleanup-entries-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexCleanupEntries
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmRmtErrEquipmentFexRemoveFex:UnIdentifyLocal

Fault Code: F78382

#### Message

[FSM:STAGE:REMOTE-ERROR]: erasing fex identity [id] from primary(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:UnIdentifyLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: un-identify-local-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexUnIdentifyLocal
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmRmtErrEquipmentFexRemoveFex:Wait

Fault Code: F78382

#### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:Wait)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexWait
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmRmtErrEquipmentFexRemoveFex:decomission

Fault Code: F78382

## Message

[FSM:STAGE:REMOTE-ERROR]: decomissioning fex [id](FSM-STAGE:sam:dme:EquipmentFexRemoveFex:decomission)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: decomission-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexDecomission
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

## fsmRmtErrEquipmentLocatorLedSetFeLocatorLed: Execute

Fault Code: F78383

## Message

[FSM:STAGE:REMOTE-ERROR]: setting locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFeLocatorLed:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78383
mibFaultName: fsmRmtErrEquipmentLocatorLedSetFeLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

# fsmRmtErrEquipmentChassisPowerCap:Config

Fault Code: F78384

#### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:EquipmentChassisPowerCap:Config)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-failed
mibFaultCode: 78384
mibFaultName: fsmRmtErrEquipmentChassisPowerCapConfig
```

```
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrEquipmentIOCardMuxOffline:CleanupEntries

Fault Code: F78385

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentIOCardMuxOffline:CleanupEntries)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cleanup-entries-failed
mibFaultCode: 78385
mibFaultName: fsmRmtErrEquipmentIOCardMuxOfflineCleanupEntries
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmRmtErrComputePhysicalAssociate:ActivateBios

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:ActivateBios)

## Explanation

None set.

#### **Recommended Action**

```
Severity: warning
Cause: activate-bios-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BiosImgUpdate

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update blade BIOS image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosImgUpdate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bios-img-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BiosPostCompletion

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosPostCompletion)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBiosPostCompletion
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: Blade Power Off

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Power off server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BladePowerOff)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBladePowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BmcConfigPnuOS

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcConfigPnuOS)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: BmcPreconfigPnuOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: BmcPreconfigPnuOSPeer

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BmcUnconfigPnuOS

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcUnconfigPnuOS)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: BootHost

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Boot host OS for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootHost)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: boot-host-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBootHost
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BootPnuos

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootPnuos)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: BootWait

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootWait)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:CheckPowerAvailability

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:CheckPowerAvailability)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: Clear Bios Update

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ClearBiosUpdate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: clear-bios-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateClearBiosUpdate
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigCimcVMedia

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigCimcVMedia)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-cimcvmedia-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: ConfigExtMgmtGw

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtGw)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: config-ext-mgmt-gw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigExtMgmtRules

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtRules)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-ext-mgmt-rules-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigFlexFlash

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigFlexFlash)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-flex-flash-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigFlexFlash
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: ConfigSoL

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring SoL interface on server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigSoL)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-so-lfailed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigUserAccess

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUserAccess)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigUserAccess
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigUuid

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure logical UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUuid)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-uuid-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigUuid
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:DeassertResetBypass

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeassertResetBypass)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:DeleteCurlDownloadedImages

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeleteCurlDownloadedImages)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: delete-curl-downloaded-images-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:GraphicsImageUpdate

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:GraphicsImageUpdate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: graphics-image-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HbaImgUpdate

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HbaImgUpdate)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hba-img-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHbaImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalAssociate:HostOSConfig

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure host OS components on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hostosconfig-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HostOSIdent

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Identify host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSIdent)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hostosident-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HostOSPolicy

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Upload host agent policy to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSPolicy)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: hostospolicy-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSPolicy
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HostOSValidate

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Validate host OS on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSValidate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hostosvalidate-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:LocalDiskFwUpdate

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:LocalDiskFwUpdate)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: local-disk-fw-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:MarkAdapterForReboot

Fault Code: F78413

### Message

```
[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:MarkAdapterForReboot)
```

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: mark-adapter-for-reboot-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateMarkAdapterForReboot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: NicConfig HostOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-hostoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicConfigHostOSPeer

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-hostospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicConfigPnuOSLocal

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: Nic ConfigPnuOSPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicConfigServiceInfraLocal

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-service-infra-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: Nic Config Service InfraPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraPeer)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: nic-config-service-infra-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicImgUpdate

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicImgUpdate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-img-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: Nic UnconfigPnuOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSLocal)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicUnconfigPnuOSPeer

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSPeer)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:OobStorageInventory

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Perform oob storage inventory with server profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:OobStorageInventory)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateOobStorageInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSCatalog

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSCatalog)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSConfig

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosconfig-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSIdent

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSIdent)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSInventory

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSInventory)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSLocalDiskConfig

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure local disk on server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSLocalDiskConfig)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuoslocal-disk-config-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSLocalDiskConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalAssociate:PnuOSPolicy

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSPolicy)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSSelfTest

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSSelfTest)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: PnuOSUnload Drivers

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Unload drivers on server with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSUnloadDrivers)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosunload-drivers-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSValidate

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validation for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSValidate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PollBiosActivateStatus

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosActivateStatus)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: poll-bios-activate-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PollBiosUpdateStatus

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosUpdateStatus)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-bios-update-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PollBoardCtrlUpdateStatus

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBoardCtrlUpdateStatus)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-board-ctrl-update-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollBoardCtrlUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: PollClear Bios Update Status

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollClearBiosUpdateStatus)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-clear-bios-update-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollClearBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PowerDeployWait

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerDeployWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PowerOn

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Power on server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOn)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerOn
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PowerOnPreConfig

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: PowerOn preconfig for server of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOnPreConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-on-pre-config-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerOnPreConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PreSanitize

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PreSanitize)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PrepareForBoot

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare server for booting host OS(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareForBoot)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: prepare-for-boot-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePrepareForBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PrepareKeyFile

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareKeyFile)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: prepare-key-file-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePrepareKeyFile
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalAssociate:Sanitize

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:Sanitize)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: SolRedirect Disable

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectDisable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: SolRedirect Enable

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server [assignedToDn] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectEnable)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:StorageCtlrImgUpdate

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:StorageCtlrImgUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: storage-ctlr-img-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateStorageCtlrImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: SwConfigHostOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for server host os (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: sw-config-hostoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigHostOSPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for server host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-hostospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigPnuOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSLocal)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigPnuOSPeer

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSPeer)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigPortNivLocal

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: SwConfigPortNivPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: SwConfigService InfraLocal

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-service-infra-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: SwConfigService InfraPeer Associate: SwConfigS

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraPeer)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: sw-config-service-infra-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwUnconfigPnuOSLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: SwUnconfigPnuOSPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSPeer)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: SyncPowerState

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Sync power state for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SyncPowerState)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sync-power-state-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSyncPowerState
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:UnconfigCimcVMedia

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigCimcVMedia)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: UnconfigExtMgmtGw

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtGw)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:UnconfigExtMgmtRules

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtRules)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: Update Bios Request

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBiosRequest)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: update-bios-request-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateBiosRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: Update BoardCtrlRequest

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBoardCtrlRequest)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-board-ctrl-request-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:VerifyFcZoneConfig

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Verifying Storage(FC Zones)
Connectivity(FSM-STAGE:sam:dme:ComputePhysicalAssociate:VerifyFcZoneConfig)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: verify-fc-zone-config-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateVerifyFcZoneConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: activate Adaptor NwFwLocal

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwLocal)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-adaptor-nw-fw-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:activateAdaptorNwFwPeer

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:activateIBMCFw

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Activate CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateIBMCFw)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activateibmcfw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateIBMCFw
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:copyRemote

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Copy images to peer node(FSM-STAGE:sam:dme:ComputePhysicalAssociate:copyRemote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateCopyRemote
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: download Images

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:downloadImages)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: download-images-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalAssociate:hagHostOSConnect

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagHostOSConnect)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: hag-hostosconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHagHostOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:hagPnuOSConnect

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSConnect)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHagPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: hag PnuOSD is connect

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSDisconnect)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:resetIBMC

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetIBMC)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: resetibmc-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: serial Debug Pnu OSC on nect the property of the proper

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSConnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:serialDebugPnuOSDisconnect

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSDisconnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: sspUpdate HostPreBoot

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Provisioning a SSP Blade with Firepower related config before boot for host(FSM-STAGE:sam:dme:ComputePhysicalAssociate:sspUpdateHostPreBoot)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: ssp-update-host-pre-boot-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSspUpdateHostPreBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: update Adaptor NwFwLocal

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-adaptor-nw-fw-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: update Adaptor NwFwPeer

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwPeer)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-adaptor-nw-fw-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Associate: update IBMCFw

Fault Code: F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateIBMCFw)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: updateibmcfw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: update SspOsS of tware

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Request to upgrade software on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateSspOsSoftware)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-ssp-os-software-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateSspOsSoftware
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Associate: waitFor Adaptor NwFwUpdate Local Associate: waitFor Associate: waitFor NwFwUpdate Local Associate: waitFor NwFwUpdate Local Associate: waitFor NwFwUpdate Local Associate: waitFor NwFwUpdate Local Associa

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer

Fault Code: F78413

#### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:waitForIBMCFwUpdate

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForIBMCFwUpdate)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: wait-foribmcfw-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForIBMCFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:waitForSspOsUpdateComplete

Fault Code: F78413

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForSspOsUpdateComplete)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-ssp-os-update-complete-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForSspOsUpdateComplete
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:BiosPostCompletion

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BiosPostCompletion)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBiosPostCompletion
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalDisassociate:BmcConfigPnuOS

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcConfigPnuOS)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:BmcPreconfigPnuOSLocal

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: BmcPreconfigPnuOSPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:BmcUnconfigPnuOS

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcUnconfigPnuOS)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:BootPnuos

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootPnuos)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: BootWait

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:CheckPowerAvailability

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:CheckPowerAvailability)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalDisassociate:ConfigBios

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring BIOS Defaults on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigBios)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-bios-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:ConfigFlexFlashScrub

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigFlexFlashScrub)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigFlexFlashScrub
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: Config KvmMgmtDefault Setting the strength of the config KvmMgmtDefault Setting the configuration of the configura

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure KVM Mgmt to default before ConfigPnuOs(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-kvm-mgmt-default-setting-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigKvmMgmtDefaultSetting
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:ConfigUserAccess

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigUserAccess)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigUserAccess
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:DeassertResetBypass

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:DeassertResetBypass)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:HandlePooling

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Apply post-disassociation policies to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:HandlePooling)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateHandlePooling
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: Nic ConfigPnuOSLocal

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSLocal)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:NicConfigPnuOSPeer

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSPeer)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: Nic Unconfig Host OSL ocal

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-hostoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigHostOSPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-unconfig-hostospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: Nic UnconfigPnuOSLocal ConfigPnuOSLocal ConfigPnu

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: Nic UnconfigPnuOS Peer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: Nic Unconfig Service Infra Local Physical Disassociate: Nic Unconfig Service Infra Disa

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-service-infra-local-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigServiceInfraPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraPeer)

#### **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-unconfig-service-infra-peer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalDisassociate:PnuOSCatalog

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSCatalog)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSIdent

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSIdent)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSPolicy

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSPolicy)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSScrub

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Scrub server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSScrub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSScrub
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSSelfTest

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSSelfTest)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSUnconfig

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure server from service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSUnconfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosunconfig-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSUnconfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSValidate

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validate server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSValidate)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: PowerDeploy Wait

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerDeployWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PowerOn

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Power on server for unconfiguration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerOn)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PreSanitize

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PreSanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePreSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:ResetSecureBootConfig

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secure boot configuration(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ResetSecureBootConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reset-secure-boot-config-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateResetSecureBootConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:Sanitize

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Sanitize)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: Shutdown

Fault Code: F78414

## Message

```
[FSM:STAGE:REMOTE-ERROR]: Shutdown server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Shutdown)
```

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SolRedirectDisable

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol redirection on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectDisable)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: SolRedirect Enable

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server [serverId] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectEnable)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPnuOSLocal

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPnuOSPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPortNivLocal

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: SwConfigPortNivPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivPeer)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwUnconfigHostOSLocal

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server to primary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-hostoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwUnconfigHostOSPeer

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server to secondary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSPeer)

#### **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-hostospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwUnconfigPnuOSLocal

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwUnconfigPnuOSPeer

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:UnconfigBios

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring BIOS Settings and Boot Order of server [serverId] (service profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigBios)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-bios-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigBios
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:UnconfigCimcVMedia

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigCimcVMedia)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: UnconfigExtMgmtGw

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtGw)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: UnconfigExtMgmtRules

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtRules)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: UnconfigFlexFlash

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigFlexFlash)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-flex-flash-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigFlexFlash
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: Unconfig SoL

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Removing SoL configuration from server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigSoL)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-so-lfailed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:UnconfigUuid

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Restore original UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigUuid)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-uuid-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: VerifyFcZone Configure 1 and 1 and 2 and 2

Fault Code: F78414

## Message

[FSM:STAGE:REMOTE-ERROR]: Verifying Storage(FC Zones)
Connectivity(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:VerifyFcZoneConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-fc-zone-config-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateVerifyFcZoneConfig
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:hagPnuOSConnect

Fault Code: F78414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server for disassociation with service profile

[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSConnect)

#### Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateHagPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Disassociate: hag PnuOSD is connect

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSDisconnect)

## **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: serial Debug Pnu OS Connect

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server for disassociation with service profile

[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSConnect)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Disassociate: serial Debug Pnu OSD is connect to the property of t

Fault Code: F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSDisconnect)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalPowerCap:Config

Fault Code: F78415

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring power cap of server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowerCap:Config)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-failed
mibFaultCode: 78415
mibFaultName: fsmRmtErrComputePhysicalPowerCapConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:CleanupCIMC

Fault Code: F78416

#### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up CIMC configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupCIMC)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cleanupcimc-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionCleanupCIMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Decommission: Cleanup PortConfig Local

Fault Code: F78416

## Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up local port config for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanup-port-config-local-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionCleanupPortConfigLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:CleanupPortConfigPeer

Fault Code: F78416

#### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up peer port config for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cleanup-port-config-peer-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionCleanupPortConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:Execute

Fault Code: F78416

## Message

[FSM:STAGE:REMOTE-ERROR]: Decommissioning server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:StopVMediaLocal

Fault Code: F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionStopVMediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:StopVMediaPeer

Fault Code: F78416

## Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaPeer)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionStopVMediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:UnconfigExtMgmtGw

Fault Code: F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtGw)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Decommission: UnconfigExtMgmtRules

Fault Code: F78416

#### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtRules)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalSoftShutdown:Execute

Fault Code: F78417

## Message

[FSM:STAGE:REMOTE-ERROR]: Soft shutdown of server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftShutdown:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78417
mibFaultName: fsmRmtErrComputePhysicalSoftShutdownExecute
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalHardShutdown:Execute

Fault Code: F78418

#### Message

[FSM:STAGE:REMOTE-ERROR]: Hard shutdown of server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardShutdown:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78418
mibFaultName: fsmRmtErrComputePhysicalHardShutdownExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalTurnup:Execute

Fault Code: F78419

## Message

[FSM:STAGE:REMOTE-ERROR]: Power-on server [dn](FSM-STAGE:sam:dme:ComputePhysicalTurnup:Execute)

#### **Explanation**

None set.

## **Recommended Action**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78419
mibFaultName: fsmRmtErrComputePhysicalTurnupExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalPowercycle:Execute

Fault Code: F78420

### Message

[FSM:STAGE:REMOTE-ERROR]: Power-cycle server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78420
mibFaultName: fsmRmtErrComputePhysicalPowercycleExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalPowercycle:PreSanitize

Fault Code: F78420

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:PreSanitize)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78420
mibFaultName: fsmRmtErrComputePhysicalPowercyclePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalPowercycle:Sanitize

Fault Code: F78420

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Sanitize)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78420
mibFaultName: fsmRmtErrComputePhysicalPowercycleSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalHardreset:Execute

Fault Code: F78421

### Message

[FSM:STAGE:REMOTE-ERROR]: Hard-reset server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Execute)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78421
mibFaultName: fsmRmtErrComputePhysicalHardresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalHardreset:PreSanitize

Fault Code: F78421

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:PreSanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78421
mibFaultName: fsmRmtErrComputePhysicalHardresetPreSanitize
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalHardreset:Sanitize

Fault Code: F78421

#### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Sanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78421
mibFaultName: fsmRmtErrComputePhysicalHardresetSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalSoftreset:Execute

Fault Code: F78422

## Message

[FSM:STAGE:REMOTE-ERROR]: Soft-reset server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Execute)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78422
mibFaultName: fsmRmtErrComputePhysicalSoftresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Softres et: Pre Sanitize

Fault Code: F78422

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:PreSanitize)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78422
mibFaultName: fsmRmtErrComputePhysicalSoftresetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalSoftreset:Sanitize

Fault Code: F78422

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Sanitize)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78422
mibFaultName: fsmRmtErrComputePhysicalSoftresetSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalSwConnUpd:A

Fault Code: F78423

## Message

[FSM:STAGE:REMOTE-ERROR]: Updating fabric A for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:A)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: a-failed
mibFaultCode: 78423
mibFaultName: fsmRmtErrComputePhysicalSwConnUpdA
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalSwConnUpd:B

Fault Code: F78423

### Message

[FSM:STAGE:REMOTE-ERROR]: Updating fabric B for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:B)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: b-failed
mibFaultCode: 78423
mibFaultName: fsmRmtErrComputePhysicalSwConnUpdB
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:Cleanup

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Completing BIOS recovery mode for server [dn], and shutting it down(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Cleanup)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cleanup-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryCleanup
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:PreSanitize

Fault Code: F78424

#### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:PreSanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalBiosRecovery:Reset

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Resetting server [dn] power state after BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Reset)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:Sanitize

Fault Code: F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Sanitize)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoverySanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical BiosRecovery: Setup V media Local

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: setup-vmedia-local-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoverySetupVmediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:SetupVmediaPeer

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaPeer)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: setup-vmedia-peer-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoverySetupVmediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:Shutdown

Fault Code: F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutting down server [dn] to prepare for BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Shutdown)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical BiosRecovery: Start

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Running BIOS recovery on server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Start)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: start-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryStart
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:StopVMediaLocal

Fault Code: F78424

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: stopvmedia-local-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryStopVMediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical BiosRecovery: StopV Media Peer

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaPeer)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: stopvmedia-peer-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryStopVMediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical BiosRecovery: Teardown V media Local

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-local-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical BiosRecovery: Teardown V media Peer

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: teardown-vmedia-peer-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalBiosRecovery:Wait

Fault Code: F78424

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for completion of BIOS recovery for server [dn] (up to 15 min)(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Wait)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical CmosReset: Blade Power On

Fault Code: F78426

## Message

[FSM:STAGE:REMOTE-ERROR]: Power on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:BladePowerOn)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-power-on-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetBladePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalCmosReset:Execute

Fault Code: F78426

## Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CMOS for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetExecute
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalCmosReset:PreSanitize

Fault Code: F78426

#### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:PreSanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalCmosReset:ReconfigBios

Fault Code: F78426

## Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring BIOS Settings and Boot Order of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigBios)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reconfig-bios-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetReconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalCmosReset:ReconfigUuid

Fault Code: F78426

## Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring logical UUID of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigUuid)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reconfig-uuid-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetReconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalCmosReset:Sanitize

Fault Code: F78426

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Sanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalResetBmc:Execute

Fault Code: F78427

## Message

[FSM:STAGE:REMOTE-ERROR]: Resetting Management Controller on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetBmc:Execute)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78427
mibFaultName: fsmRmtErrComputePhysicalResetBmcExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrEquipmentIOCardResetIom:Execute

## Fault Code: F78428

### Message

[FSM:STAGE:REMOTE-ERROR]: Reset IOM [id] on Fex [chassisId](FSM-STAGE:sam:dme:EquipmentIOCardResetIom:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78428
mibFaultName: fsmRmtErrEquipmentIoCardResetIomExecute
moClass: equipment:IoCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrComputeRackUnitDiscover: BiosPostCompletion

## Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BiosPostCompletion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBiosPostCompletion
moClass: compute:RackUnit
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BladePowerOff

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: power on server [id] for discovery(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BladePowerOff)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBladePowerOff
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:BmcConfigPnuOS

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigPnuOS)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-config-pnuos-failed
```

```
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcConfigureConnLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-configure-conn-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcConfigureConnPeer

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-configure-conn-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcInventory

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: getting inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcInventory)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-inventory-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:BmcPreconfigPnuOSLocal

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:BmcPreconfigPnuOSPeer

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcPresence

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: checking CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPresence)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-presence-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcPresence
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcShutdownDiscovered

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown the server [id]; deep discovery completed(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcShutdownDiscovered)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-shutdown-discovered-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcShutdownDiscovered
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BmcUnconfigPnuOS

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcUnconfigPnuOS)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcUnconfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BootPnuos

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: power server [id] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootPnuos)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBootPnuos
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BootWait

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootWait)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBootWait
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: ConfigDiscovery Mode

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: setting adapter mode to discovery for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigDiscoveryMode)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-discovery-mode-failed
mibFaultCode: 78434
```

```
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:ConfigFlexFlashScrub

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigFlexFlashScrub)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-flex-flash-scrub-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigFlexFlashScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:ConfigNivMode

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: setting adapter mode to NIV for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigNivMode)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-niv-mode-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigNivMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:ConfigUserAccess

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring external user access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigUserAccess)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-user-access-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigUserAccess
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:HandlePooling

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Invoke post-discovery policies on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:HandlePooling)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: handle-pooling-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverHandlePooling
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:NicConfigPnuOSLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: configure primary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: NicConfigPnuOSPeer

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:NicInventoryLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-inventory-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicInventoryLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:NicInventoryPeer

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryPeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-inventory-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicInventoryPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:OobStorageInventory

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: getting oob storage inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:OobStorageInventory)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: oob-storage-inventory-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverOobStorageInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSCatalog

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSCatalog)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSCatalog
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:PnuOSConnStatus

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosconn-status-failed
mibFaultCode: 78434
```

```
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSConnStatus
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSConnectivity

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnectivity)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosconnectivity-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSConnectivity
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSIdent

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSIdent)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSIdent
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSInventory

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSInventory)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSPolicy

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSPolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSPolicy
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSScrub

Fault Code: F78434

## Message

```
[FSM:STAGE:REMOTE-ERROR]: Scrub server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSScrub)
```

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosscrub-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSSelfTest

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSSelfTest)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSSelfTest
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PreSanitize

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PreSanitize)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:ReadSmbios

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for SMBIOS table from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ReadSmbios)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: read-smbios-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverReadSmbios
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:Sanitize

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:Sanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:SolRedirectDisable

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectDisable)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSolRedirectDisable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:SolRedirectEnable

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [id] for Sol redirect(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectEnable)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 78434
```

```
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSolRedirectEnable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwConfigPnuOSLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSLocal)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: SwConfigPnuOSPeer

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwConfigPortNivLocal

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: SwConfigPortNivPeer

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivPeer)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: SwConfigureConnLocal

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwConfigureConnPeer

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-configure-conn-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwPnuOSConnectivityLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-pnuosconnectivity-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwPnuOSConnectivityPeer

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-pnuosconnectivity-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: SwUnconfigPortNivLocal

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-unconfig-port-niv-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:SwUnconfigPortNivPeer

Fault Code: F78434

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-port-niv-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: UnconfigCimcVMedia

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimcVMedia)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 78434
```

```
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigCimcVMedia
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:UnconfigExtMgmtGw

Fault Code: F78434

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtGw)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtGw
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: UnconfigExtMgmtRules

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtRules)

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtRules
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:hagConnect

Fault Code: F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagConnect)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-connect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverHagConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:hagDisconnect

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagDisconnect)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-disconnect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverHagDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover: serialDebugConnect

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugConnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: serial-debug-connect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSerialDebugConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Rack Unit Discover: serial Debug Disconnect

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugDisconnect)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: serial-debug-disconnect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSerialDebugDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitDiscover:waitForConnReady

Fault Code: F78434

# Message

[FSM:STAGE:REMOTE-ERROR]: wait for connection to be established(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:waitForConnReady)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-conn-ready-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverWaitForConnReady
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrLsServerConfigure:AnalyzeImpact

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Analyzing changes impact(FSM-STAGE:sam:dme:LsServerConfigure:AnalyzeImpact)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: analyze-impact-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureAnalyzeImpact
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ApplyConfig

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Applying config to server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:ApplyConfig)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyConfig
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ApplyDefaultIdentifiers

Fault Code: F78435

#### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying default identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyDefaultIdentifiers)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: apply-default-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ApplyIdentifiers

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyIdentifiers)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ApplyPolicies

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying policies(FSM-STAGE:sam:dme:LsServerConfigure:ApplyPolicies)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: apply-policies-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ApplyTemplate

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Applying configuration template [srcTemplName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

# Explanation

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-template-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyTemplate
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:CommitStorage

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: committing storage for service profile(FSM-STAGE:sam:dme:LsServerConfigure:CommitStorage)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: commit-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:EvaluateAssociation

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Evaluate association with server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:EvaluateAssociation)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: evaluate-association-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureEvaluateAssociation
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ProvisionStorage

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving storage policy(FSM-STAGE:sam:dme:LsServerConfigure:ProvisionStorage)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: provision-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureProvisionStorage
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveBootConfig

Fault Code: F78435

#### Message

[FSM:STAGE:REMOTE-ERROR]: Computing binding changes(FSM-STAGE:sam:dme:LsServerConfigure:ResolveBootConfig)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: resolve-boot-config-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveBootConfig
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveDefaultIdentifiers

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving default identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDefaultIdentifiers)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-default-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveDistributable

Fault Code: F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributable)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDistributable
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveDistributableNames

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable names from host pack(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributableNames)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDistributableNames
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure: Resolve I dentifiers

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolving identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveIdentifiers)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveImages

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveImages)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveImages
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveNetworkPolicies

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various dependent policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkPolicies)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-network-policies-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveNetworkPolicies
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveNetworkTemplates

Fault Code: F78435

#### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various template policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkTemplates)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: resolve-network-templates-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveNetworkTemplates
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolvePolicies

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolvePolicies)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-policies-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolvePolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ResolveSchedule

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Resolving schedule policy from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveSchedule)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: resolve-schedule-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveSchedule
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:ValidatePolicyOwnership

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Validating policy integrity from ownership perspective(FSM-STAGE:sam:dme:LsServerConfigure:ValidatePolicyOwnership)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: validate-policy-ownership-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureValidatePolicyOwnership
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure: WaitFor Assoc Completion

Fault Code: F78435

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Association completion on server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:WaitForAssocCompletion)

### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-assoc-completion-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForAssocCompletion
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:WaitForCommitStorage

Fault Code: F78435

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for storage commit to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForCommitStorage)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-commit-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:WaitForMaintPermission

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for ack or maint window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintPermission)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-maint-permission-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForMaintPermission
moClass: ls:Server
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:WaitForMaintWindow

Fault Code: F78435

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for maintenance window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintWindow)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-maint-window-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForMaintWindow
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]
```

# fsmRmtErrLsServerConfigure: WaitForStorage Provision

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: waiting for storage provisioning to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForStorageProvision)

#### **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-storage-provision-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForStorageProvision
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure:checkAssignedDefaultIdentifiersForDup

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: checking assigned identifiers(from default pool) for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedDefaultIdentifiersForDup)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: check-assigned-default-identifiers-for-dup-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureCheckAssignedDefaultIdentifiersForDup
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrLsServerConfigure: check Assigned Identifiers For Dupart Configure and Conf

Fault Code: F78435

# Message

[FSM:STAGE:REMOTE-ERROR]: checking assigned identifiers for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedIdentifiersForDup)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-assigned-identifiers-for-dup-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureCheckAssignedIdentifiersForDup
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

# fsmRmtErrSwEthMonDeploy: Update EthMon

Fault Code: F78440

#### Message

[FSM:STAGE:REMOTE-ERROR]: Ethernet traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwEthMonDeploy:UpdateEthMon)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-eth-mon-failed
mibFaultCode: 78440
mibFaultName: fsmRmtErrSwEthMonDeployUpdateEthMon
moClass: sw:EthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

# fsmRmtErrSwFcMonDeploy:UpdateFcMon

Fault Code: F78441

## Message

[FSM:STAGE:REMOTE-ERROR]: FC traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwFcMonDeploy:UpdateFcMon)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-fc-mon-failed
mibFaultCode: 78441
mibFaultName: fsmRmtErrSwFcMonDeployUpdateFcMon
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

# fsmRmtErrFabricSanCloudSwitchMode: SwConfigLocal

Fault Code: F78442

## Message

```
[FSM:STAGE:REMOTE-ERROR]: \\ (FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 78442
mibFaultName: fsmRmtErrFabricSanCloudSwitchModeSwConfigLocal
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

# fsmRmtErrFabricSanCloudSwitchMode:SwConfigPeer

Fault Code: F78442

## Message

[FSM:STAGE:REMOTE-ERROR]: Fabric interconnect FC mode configuration to primary(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 78442
mibFaultName: fsmRmtErrFabricSanCloudSwitchModeSwConfigPeer
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

# fsmRmtErrComputePhysicalUpdateExtUsers:Deploy

Fault Code: F78448

## Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt user deployment on server [dn] (profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalUpdateExtUsers:Deploy)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: deploy-failed
mibFaultCode: 78448
mibFaultName: fsmRmtErrComputePhysicalUpdateExtUsersDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
```

```
Auto Cleared: true

Is Implemented: true

Affected MO: sys/chassis-[id]/blade-[slotId]

Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrSysdebugTechSupportInitiate:Local

Fault Code: F78452

#### Message

[FSM:STAGE:REMOTE-ERROR]: create tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportInitiate:Local)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78452
mibFaultName: fsmRmtErrSysdebugTechSupportInitiateLocal
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDeleteTechSupFile: Local

Fault Code: F78453

#### Message

[FSM:STAGE:REMOTE-ERROR]: delete tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:Local)

# Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: local-failed
```

```
mibFaultCode: 78453
mibFaultName: fsmRmtErrSysdebugTechSupportDeleteTechSupFileLocal
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDeleteTechSupFile:peer

Fault Code: F78453

# Message

[FSM:STAGE:REMOTE-ERROR]: delete tech-support file from GUI on peer(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78453
mibFaultName: fsmRmtErrSysdebugTechSupportDeleteTechSupFilePeer
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDownload:CopyPrimary

Fault Code: F78454

### Message

[FSM:STAGE:REMOTE-ERROR]: Copy the tech-support file to primary for download(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopyPrimary)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-primary-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadCopyPrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDownload:CopySub

Fault Code: F78454

### Message

[FSM:STAGE:REMOTE-ERROR]: copy tech-support file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopySub)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-sub-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadCopySub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDownload:DeletePrimary

Fault Code: F78454

## Message

[FSM:STAGE:REMOTE-ERROR]: Delete the tech-support file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeletePrimary)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: delete-primary-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadDeletePrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrSysdebugTechSupportDownload:DeleteSub

Fault Code: F78454

# Message

[FSM:STAGE:REMOTE-ERROR]: Delete the tech-support file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeleteSub)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: delete-sub-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadDeleteSub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmRmtErrComputePhysicalUpdateAdaptor:CheckPowerAvailability

Fault Code: F78483

# Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:CheckPowerAvailability)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Update Adaptor: Poll Update Status Local Physical Physical Update Status Local Physical Physic

Fault Code: F78483

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusLocal)

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-local-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateAdaptor:PollUpdateStatusPeer

Fault Code: F78483

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusPeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-update-status-peer-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateAdaptor:PowerDeployWait

Fault Code: F78483

# Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerDeployWait)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateAdaptor:PowerOff

Fault Code: F78483

## Message

[FSM:STAGE:REMOTE-ERROR]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOff)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Update Adaptor: Power On

Fault Code: F78483

# Message

[FSM:STAGE:REMOTE-ERROR]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOn)

#### **Explanation**

None set.

# Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateAdaptor:UpdateRequestLocal

Fault Code: F78483

## Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: warning
Cause: update-request-local-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Update Adaptor: Update Request Peer

Fault Code: F78483

# Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestPeer)

# **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-request-peer-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateAdaptor:ActivateLocal

Fault Code: F78484

#### Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivateLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-local-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorActivateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateAdaptor:ActivatePeer

Fault Code: F78484

#### Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivatePeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activate-peer-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorActivatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateAdaptor:CheckPowerAvailability

Fault Code: F78484

## Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:CheckPowerAvailability)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateAdaptor:DeassertResetBypass

Fault Code: F78484

#### Message

 $[FSM:STAGE:REMOTE-ERROR]: deassert \\ reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:DeassertResetBypass)$ 

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateAdaptor:PowerDeployWait

Fault Code: F78484

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerDeployWait)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Activate Adaptor: Power On

Fault Code: F78484

## Message

[FSM:STAGE:REMOTE-ERROR]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerOn)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateAdaptor:Reset

Fault Code: F78484

## Message

[FSM:STAGE:REMOTE-ERROR]: reseting the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:Reset)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCapabilityCatalogueActivateCatalog:ApplyCatalog

Fault Code: F78485

#### Message

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:ApplyCatalog)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-catalog-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogApplyCatalog
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErrCapability Catalogue Activate Catalog: Copy CatFrom Republic Catalogue Activate Catalogue Copy CatFrom Republic Catalogue Cat

Fault Code: F78485

#### Message

[FSM:STAGE:REMOTE-ERROR]: Copying Catalogue from repository to FI(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyCatFromRep)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-cat-from-rep-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogCopyCatFromRep
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueActivateCatalog:CopyExternalRepToRemote

Fault Code: F78485

### Message

[FSM:STAGE:REMOTE-ERROR]: syncing external repository to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyExternalRepToRemote)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: copy-external-rep-to-remote-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogCopyExternalRepToRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErrCapabilityCatalogueActivateCatalog:CopyRemote

Fault Code: F78485

#### Message

[FSM:STAGE:REMOTE-ERROR]: syncing catalog changes to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyRemote)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogCopyRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErr Capability Catalogue Activate Catalog: Evaluate Status

Fault Code: F78485

### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:EvaluateStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogEvaluateStatus
moClass: capability:Catalogue
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueActivateCatalog:RescanImages

Fault Code: F78485

#### Message

[FSM:STAGE:REMOTE-ERROR]: rescanning image files(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:RescanImages)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogRescanImages
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmRmtErrCapability Catalogue Activate Catalog: Unpack Local

Fault Code: F78485

#### Message

[FSM:STAGE:REMOTE-ERROR]: activating catalog changes(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:UnpackLocal)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 78485
```

```
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogUnpackLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog

Fault Code: F78486

#### Message

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-catalog-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtApplyCatalog
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

# fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt: CopyRemote

Fault Code: F78486

## Message

[FSM:STAGE:REMOTE-ERROR]: syncing management extension changes to subordinate(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:CopyRemote)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtCopyRemote
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

## fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus

Fault Code: F78486

#### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: evaluate-status-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

# fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:RescanImages

Fault Code: F78486

#### Message

[FSM:STAGE:REMOTE-ERROR]: rescanning image files(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:RescanImages)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: rescan-images-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtRescanImages
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

# fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt: UnpackLocal

Fault Code: F78486

## Message

[FSM:STAGE:REMOTE-ERROR]: activating management extension changes(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:UnpackLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtUnpackLocal
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

# fsmRmtErrLicenseDownloaderDownload:CopyRemote

Fault Code: F78490

## Message

[FSM:STAGE:REMOTE-ERROR]: Copy the license file to subordinate for inventory(FSM-STAGE:sam:dme:LicenseDownloaderDownload:CopyRemote)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadCopyRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:DeleteLocal

Fault Code: F78490

## Message

[FSM:STAGE:REMOTE-ERROR]: deleting temporary files for [fileName] on local(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteLocal)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: delete-local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadDeleteLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:DeleteRemote

Fault Code: F78490

#### Message

[FSM:STAGE:REMOTE-ERROR]: deleting temporary files for [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteRemote)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: delete-remote-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadDeleteRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:Local

Fault Code: F78490

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading license file [fileName] from [server](FSM-STAGE:sam:dme:LicenseDownloaderDownload:Local)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadLocal
moClass: license:Downloader
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:ValidateLocal

Fault Code: F78490

### Message

[FSM:STAGE:REMOTE-ERROR]: validation for license file [fileName] on primary(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: validate-local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadValidateLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:ValidateRemote

Fault Code: F78490

#### Message

[FSM:STAGE:REMOTE-ERROR]: validation for license file [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateRemote)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: validate-remote-failed
mibFaultCode: 78490
```

```
mibFaultName: fsmRmtErrLicenseDownloaderDownloadValidateRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseFileInstall:Local

Fault Code: F78491

### Message

[FSM:STAGE:REMOTE-ERROR]: Installing license on primary(FSM-STAGE:sam:dme:LicenseFileInstall:Local)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78491
mibFaultName: fsmRmtErrLicenseFileInstallLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmRmtErrLicenseFileInstall:Remote

Fault Code: F78491

## Message

[FSM:STAGE:REMOTE-ERROR]: Installing license on subordinate(FSM-STAGE:sam:dme:LicenseFileInstall:Remote)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78491
mibFaultName: fsmRmtErrLicenseFileInstallRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmRmtErrLicenseFileClear:Local

Fault Code: F78492

#### Message

[FSM:STAGE:REMOTE-ERROR]: Clearing license on primary(FSM-STAGE:sam:dme:LicenseFileClear:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78492
mibFaultName: fsmRmtErrLicenseFileClearLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

## fsmRmtErrLicenseFileClear:Remote

Fault Code: F78492

## Message

[FSM:STAGE:REMOTE-ERROR]: Clearing license on subordinate(FSM-STAGE:sam:dme:LicenseFileClear:Remote)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78492
mibFaultName: fsmRmtErrLicenseFileClearRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

# fsmRmtErrLicenseInstanceUpdateFlexIm: Local

Fault Code: F78493

#### Message

```
[FSM:STAGE:REMOTE-ERROR]: Updating on primary(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Local)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78493
mibFaultName: fsmRmtErrLicenseInstanceUpdateFlexlmLocal
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name] - [vendor] - [version] / inst-[scope]
```

# fsmRmtErrLicenseInstanceUpdateFlexIm: Remote

Fault Code: F78493

## Message

```
[FSM:STAGE:REMOTE-ERROR]: Updating on subordinate(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Remote)
```

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: remote-failed
mibFaultCode: 78493
mibFaultName: fsmRmtErrLicenseInstanceUpdateFlexlmRemote
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

# fsmRmtErrComputePhysicalConfigSoL:Execute

Fault Code: F78523

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring SoL interface on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigSoL:Execute)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78523
mibFaultName: fsmRmtErrComputePhysicalConfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUnconfigSoL:Execute

Fault Code: F78524

#### Message

[FSM:STAGE:REMOTE-ERROR]: removing SoL interface configuration from server [dn](FSM-STAGE:sam:dme:ComputePhysicalUnconfigSoL:Execute)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78524
mibFaultName: fsmRmtErrComputePhysicalUnconfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrPortPIoInCompatSfpPresence: Shutdown

Fault Code: F78529

## Message

[FSM:STAGE:REMOTE-ERROR]: Shutting down port(FSM-STAGE:sam:dme:PortPIoInCompatSfpPresence:Shutdown)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 78529
mibFaultName: fsmRmtErrPortPIoInCompatSfpPresenceShutdown
moClass: port:PIo
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## fsmRmtErrComputePhysicalDiagnosticInterrupt:Execute

Fault Code: F78556

#### Message

[FSM:STAGE:REMOTE-ERROR]: Execute Diagnostic Interrupt(NMI) for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDiagnosticInterrupt:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78556
mibFaultName: fsmRmtErrComputePhysicalDiagnosticInterruptExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrSysdebugCoreDownload:CopyPrimary

Fault Code: F78573

### Message

[FSM:STAGE:REMOTE-ERROR]: Copy the Core file to primary for download(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopyPrimary)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: copy-primary-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadCopyPrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmRmtErrSysdebugCoreDownload:CopySub

Fault Code: F78573

#### Message

[FSM:STAGE:REMOTE-ERROR]: copy Core file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopySub)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: copy-sub-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadCopySub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

# fsmRmtErrSysdebugCoreDownload:DeletePrimary

Fault Code: F78573

## Message

[FSM:STAGE:REMOTE-ERROR]: Delete the Core file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:DeletePrimary)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: delete-primary-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadDeletePrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmRmtErrSysdebugCoreDownload:DeleteSub

Fault Code: F78573

### Message

[FSM:STAGE:REMOTE-ERROR]: Delete the Core file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:DeleteSub)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: delete-sub-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadDeleteSub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

# fsmRmtErrEquipmentChassisDynamicReallocation:Config

Fault Code: F78574

#### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:EquipmentChassisDynamicReallocation:Config)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-failed
mibFaultCode: 78574
mibFaultName: fsmRmtErrEquipmentChassisDynamicReallocationConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrComputePhysicalResetKvm:Execute

Fault Code: F78603

### Message

[FSM:STAGE:REMOTE-ERROR]: Execute KVM Reset for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetKvm:Execute)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78603
mibFaultName: fsmRmtErrComputePhysicalResetKvmExecute
moClass: compute:Physical
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrMgmtControllerOnline: BmcConfigureConnLocal

Fault Code: F78609

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-configure-conn-local-failed
mibFaultCode: 78609
\textbf{mibFaultName:} \ \texttt{fsmRmtErrMgmtControllerOnlineBmcConfigureConnLocal}
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerOnline: BmcConfigureConnPeer

Fault Code: F78609

## Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: bmc-configure-conn-peer-failed
mibFaultCode: 78609
mibFaultName: fsmRmtErrMgmtControllerOnlineBmcConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerOnline: SwConfigureConnLocal

Fault Code: F78609

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-configure-conn-local-failed
mibFaultCode: 78609
```

```
mibFaultName: fsmRmtErrMgmtControllerOnlineSwConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mqmt
```

# fsmRmtErrMgmtControllerOnline:SwConfigureConnPeer

Fault Code: F78609

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnPeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-configure-conn-peer-failed
mibFaultCode: 78609
mibFaultName: fsmRmtErrMgmtControllerOnlineSwConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mqmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrComputeRackUnitOffline:CleanupLocal

Fault Code: F78610

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries on local fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupLocal)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cleanup-local-failed
mibFaultCode: 78610
mibFaultName: fsmRmtErrComputeRackUnitOfflineCleanupLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitOffline:CleanupPeer

Fault Code: F78610

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries on peer fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupPeer)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: cleanup-peer-failed
mibFaultCode: 78610
mibFaultName: fsmRmtErrComputeRackUnitOfflineCleanupPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitOffline:SwUnconfigureLocal

Fault Code: F78610

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigureLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfigure-local-failed
mibFaultCode: 78610
mibFaultName: fsmRmtErrComputeRackUnitOfflineSwUnconfigureLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitOffline: SwUnconfigurePeer

Fault Code: F78610

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigurePeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfigure-peer-failed
mibFaultCode: 78610
mibFaultName: fsmRmtErrComputeRackUnitOfflineSwUnconfigurePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrEquipmentLocatorLedSetFiLocatorLed:Execute

Fault Code: F78627

#### Message

[FSM:STAGE:REMOTE-ERROR]: setting FI locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFiLocatorLed:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78627
mibFaultName: fsmRmtErrEquipmentLocatorLedSetFiLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
```

```
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led Affected MO: sys/switch-[id]/locator-led Affected MO: sys/switch-[id]/psu-[id]/locator-led
```

## fsmRmtErrFabricEpMgrConfigure:ApplyConfig

Fault Code: F78654

## Message

[FSM:STAGE:REMOTE-ERROR]: Apply switch configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureApplyConfig
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

# fsmRmtErrFabricEpMgrConfigure:ApplyPhysical

Fault Code: F78654

## Message

[FSM:STAGE:REMOTE-ERROR]: Applying physical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyPhysical)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-physical-failed
mibFaultCode: 78654
```

```
mibFaultName: fsmRmtErrFabricEpMgrConfigureApplyPhysical
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

## fsmRmtErrFabricEpMgrConfigure:ValidateConfiguration

Fault Code: F78654

### Message

[FSM:STAGE:REMOTE-ERROR]: Validating logical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ValidateConfiguration)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: validate-configuration-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureValidateConfiguration
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

# fsmRmtErrFabricEpMgrConfigure:WaitOnPhys

Fault Code: F78654

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting on physical change application(FSM-STAGE:sam:dme:FabricEpMgrConfigure:WaitOnPhys)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: wait-on-phys-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureWaitOnPhys
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

## fsmRmtErrVnicProfileSetDeployAlias:Local

Fault Code: F78663

#### Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile alias configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Local)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78663
mibFaultName: fsmRmtErrVnicProfileSetDeployAliasLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmRmtErrVnicProfileSetDeployAlias:Peer

Fault Code: F78663

## Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile alias configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Peer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78663
mibFaultName: fsmRmtErrVnicProfileSetDeployAliasPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmRmtErrSwPhysConfPhysical:ConfigSwA

Fault Code: F78679

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwA)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-sw-afailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalConfigSwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

# fsmRmtErrSwPhysConfPhysical:ConfigSwB

Fault Code: F78679

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwB)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-sw-bfailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalConfigSwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

# fsmRmtErrSwPhysConfPhysical: PortInventorySwA

Fault Code: F78679

### Message

[FSM:STAGE:REMOTE-ERROR]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwA)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: port-inventory-sw-afailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalPortInventorySwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmRmtErrSwPhysConfPhysical:PortInventorySwB

Fault Code: F78679

#### Message

[FSM:STAGE:REMOTE-ERROR]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwB)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: port-inventory-sw-bfailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalPortInventorySwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmRmtErrSwPhysConfPhysical:VerifyPhysConfig

Fault Code: F78679

### Message

[FSM:STAGE:REMOTE-ERROR]: Verifying physical transition on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:VerifyPhysConfig)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-phys-config-failed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalVerifyPhysConfig
moClass: sw:Phys
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmRmtErrExtvmmEpClusterRole:SetLocal

Fault Code: F78694

#### Message

[FSM:STAGE:REMOTE-ERROR]: external VM management cluster role configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78694
mibFaultName: fsmRmtErrExtvmmEpClusterRoleSetLocal
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt
```

# fsmRmtErrExtvmmEpClusterRole:SetPeer

Fault Code: F78694

#### Message

[FSM:STAGE:REMOTE-ERROR]: external VM management cluster role configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetPeer)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78694
```

```
mibFaultName: fsmRmtErrExtvmmEpClusterRoleSetPeer
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt
```

# fsmRmtErrVmLifeCyclePolicyConfig:Local

Fault Code: F78699

## Message

[FSM:STAGE:REMOTE-ERROR]: set Veth Auto-delete Retention Timer on local fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Local)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 78699
mibFaultName: fsmRmtErrVmLifeCyclePolicyConfigLocal
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy
```

# fsmRmtErrVmLifeCyclePolicyConfig:Peer

Fault Code: F78699

## Message

[FSM:STAGE:REMOTE-ERROR]: set Veth Auto-delete Retention Timer on peer fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Peer)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: peer-failed
mibFaultCode: 78699
mibFaultName: fsmRmtErrVmLifeCyclePolicyConfigPeer
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy
```

# fsmRmtErrEquipmentBeaconLedIlluminate:ExecuteA

Fault Code: F78702

### Message

[FSM:STAGE:REMOTE-ERROR]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteA)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-afailed
mibFaultCode: 78702
mibFaultName: fsmRmtErrEquipmentBeaconLedIlluminateExecuteA
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon
```

# fsmRmtErrEquipmentBeaconLedIlluminate:ExecuteB

Fault Code: F78702

## Message

[FSM:STAGE:REMOTE-ERROR]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteB)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-bfailed
mibFaultCode: 78702
mibFaultName: fsmRmtErrEquipmentBeaconLedIlluminateExecuteB
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon
```

# fsmRmtErrEtherServerIntFIoConfigSpeed: Configure

Fault Code: F78711

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure admin speed for [dn](FSM-STAGE:sam:dme:EtherServerIntFloConfigSpeed:Configure)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: configure-failed
mibFaultCode: 78711
mibFaultName: fsmRmtErrEtherServerIntFIoConfigSpeedConfigure
moClass: ether:ServerIntFIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/diag/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/rack-unit-[id]/diag/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

# fsmRmtErrCompute Physical Update BIOS: Clear and the property of the propert

Fault Code: F78721

## Message

[FSM:STAGE:REMOTE-ERROR]: clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:Clear)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: clear-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateBIOS:PollClearStatus

Fault Code: F78721

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollClearStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-clear-status-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateBIOS:PollUpdateStatus

Fault Code: F78721

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollUpdateStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSPollUpdateStatus
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateBIOS:UpdateRequest

Fault Code: F78721

#### Message

[FSM:STAGE:REMOTE-ERROR]: sending BIOS update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:UpdateRequest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Activate BIOS: Activate

Fault Code: F78722

## Message

[FSM:STAGE:REMOTE-ERROR]: activating BIOS image(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Activate)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Activate BIOS: Clear

Fault Code: F78722

### Message

[FSM:STAGE:REMOTE-ERROR]: clearing pending BIOS image activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Clear)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: clear-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateBIOS:PollActivateStatus

Fault Code: F78722

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollActivateStatus)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-activate-status-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPollActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateBIOS:PollClearStatus

Fault Code: F78722

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image activate to clear(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollClearStatus)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-clear-status-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateBIOS:PowerOff

Fault Code: F78722

## Message

[FSM:STAGE:REMOTE-ERROR]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOff)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateBIOS:PowerOn

Fault Code: F78722

## Message

[FSM:STAGE:REMOTE-ERROR]: power on the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOn)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPowerOn
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalActivateBIOS:UpdateTokens

Fault Code: F78722

#### Message

[FSM:STAGE:REMOTE-ERROR]: updating BIOS tokens(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:UpdateTokens)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-tokens-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSUpdateTokens
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrIdentIdentRequestUpdateIdent:Execute

Fault Code: F78752

## Message

[FSM:STAGE:REMOTE-ERROR]: Update identities to external identifier manager(FSM-STAGE:sam:dme:IdentIdentRequestUpdateIdent:Execute)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Severity: warning
Cause: execute-failed
mibFaultCode: 78752
mibFaultName: fsmRmtErrIdentIdentRequestUpdateIdentExecute
moClass: ident:IdentRequest
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys/IdentQ-[id]

## fsmRmtErrIdentMetaSystemSync:Execute

Fault Code: F78753

### Message

[FSM:STAGE:REMOTE-ERROR]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemSync:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning
Cause: execute-failed
mibFaultCode: 78753
mibFaultName: fsmRmtErrIdentMetaSystemSyncExecute
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

# fsmRmtErrIdentMetaSystemSync:Ping

Fault Code: F78753

## Message

[FSM:STAGE:REMOTE-ERROR]: Check identifier manager availability(FSM-STAGE:sam:dme:IdentMetaSystemSync:Ping)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: ping-failed
mibFaultCode: 78753
mibFaultName: fsmRmtErrIdentMetaSystemSyncPing
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

# fsmRmtErrComputePhysicalResetIpmi:Execute

Fault Code: F78766

## Message

[FSM:STAGE:REMOTE-ERROR]: Execute Reset IPMI configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetIpmi:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78766
mibFaultName: fsmRmtErrComputePhysicalResetIpmiExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: Activate Bios

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ActivateBios)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-bios-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: BiosImgUpdate

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Update blade BIOS image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosImgUpdate)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bios-img-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:BiosPostCompletion

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosPostCompletion)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: bios-post-completion-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBiosPostCompletion
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: Blade PowerOff

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Power off server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BladePowerOff)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: blade-power-off-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBladePowerOff
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:BmcConfigPnuOS

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcConfigPnuOS)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-config-pnuos-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: BmcPreconfigPnuOSLocal

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: BmcUnconfigPnuOS

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcUnconfigPnuOS)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: bmc-unconfig-pnuos-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:BootPnuos

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootPnuos)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: boot-pnuos-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:BootWait

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: boot-wait-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:CheckPowerAvailability

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:CheckPowerAvailability)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeCheckPowerAvailability
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:ClearBiosUpdate

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ClearBiosUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: clear-bios-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:DeassertResetBypass

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeassertResetBypass)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:DeleteCurlDownloadedImages

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeleteCurlDownloadedImages)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: delete-curl-downloaded-images-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: Graphics Image Update

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:GraphicsImageUpdate)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: graphics-image-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:HbaImgUpdate

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:HbaImgUpdate)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: hba-img-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHbaImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:LocalDiskFwUpdate

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:LocalDiskFwUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-disk-fw-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: NicConfigPnuOSLocal Factor of the configPnuOSLocal figure of the configPnuOSLocal fig

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:NicConfigPnuOSPeer

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-config-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: NicImgUpdate

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicImgUpdate)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-img-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSCatalog

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSCatalog)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuoscatalog-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSConfig

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: pnuosconfig-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: PnuOSI dent

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSIdent)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosident-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSIdent
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSInventory

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSInventory)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosinventory-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSPolicy

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSPolicy)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuospolicy-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: PnuOSSelfTest

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSSelfTest)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosself-test-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSUnloadDrivers

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Unload drivers on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSUnloadDrivers)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pnuosunload-drivers-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PnuOSValidate

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validation for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSValidate)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pnuosvalidate-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PollBiosActivateStatus

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosActivateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-bios-activate-status-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: PollBiosUpdate Status

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosUpdateStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-bios-update-status-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-board-ctrl-update-status-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePollBoardCtrlUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: PollClear BiosUpdate Status

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollClearBiosUpdateStatus)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-clear-bios-update-status-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePollClearBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: PowerDeploy Wait

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerDeployWait)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PowerOn

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Power on server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerOn)

## **Explanation**

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:PreSanitize

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PreSanitize)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:Sanitize

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Sanitize)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:Shutdown

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Shutting down server [dn] after firmware upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Shutdown)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: shutdown-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeShutdown
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:SolRedirectDisable

Fault Code: F78767

#### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol redirection on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectDisable)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sol-redirect-disable-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: SolRedirect Enable

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectEnable)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sol-redirect-enable-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:StorageCtlrImgUpdate

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:StorageCtlrImgUpdate)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: storage-ctlr-img-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeStorageCtlrImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: SwConfigPnuOSLocal

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:SwConfigPnuOSPeer

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:SwConfigPortNivLocal

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-config-port-niv-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: SwConfigPortNivPeer

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-port-niv-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: SwUnconfigPnuOSPeer

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: sw-unconfig-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:UnconfigCimcVMedia

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimcVMedia)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfig-cimcvmedia-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: UnconfigExtMgmtGw

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtGw)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical FwUpgrade: UnconfigExtMgmtRules

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtRules)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: Update BiosRequest

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBiosRequest)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-bios-request-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateBiosRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: Update BoardCtrlRequest

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBoardCtrlRequest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-board-ctrl-request-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical FwUpgrade: activate Adaptor NwFwLocal

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activate-adaptor-nw-fw-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: activate Adaptor NwFwPeer

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: activate IBMCFw

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Activate CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateIBMCFw)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: activateibmcfw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:copyRemote

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Copy images to peer node(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:copyRemote)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: copy-remote-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeCopyRemote
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical FwUpgrade: download Images

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:downloadImages)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: download-images-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:hagPnuOSConnect

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSConnect)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: hag-pnuosconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHagPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalFwUpgrade:hagPnuOSDisconnect

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSDisconnect)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: hag-pnuosdisconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:resetIBMC

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:resetIBMC)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: resetibmc-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: serial DebugPnuOSC onnect

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSConnect)

### **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: update Adaptor NwFwLocal Physical FwUpgrade (Adaptor NwFwLocal Physical FwUpgrade) and the property of the property of

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwLocal)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-adaptor-nw-fw-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:updateAdaptorNwFwPeer

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-adaptor-nw-fw-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:updateIBMCFw

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateIBMCFw)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: updateibmcfw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: waitForAdaptorNwFwUpdateLocal

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer

Fault Code: F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical FwUpgrade: waitFor IBMCFwUpdate

Fault Code: F78767

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForIBMCFwUpdate)

### **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-foribmcfw-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForIBMCFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitAdapterReset:DeassertResetBypass

Fault Code: F78768

## Message

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:DeassertResetBypass)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: deassert-reset-bypass-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetDeassertResetBypass
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitAdapterReset: PowerCycle

Fault Code: F78768

## Message

[FSM:STAGE:REMOTE-ERROR]: Power-cycle server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PowerCycle)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: power-cycle-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetPowerCycle
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitAdapterReset:PreSanitize

Fault Code: F78768

## Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PreSanitize)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: pre-sanitize-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitAdapterReset:Sanitize

Fault Code: F78768

## Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:Sanitize)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sanitize-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrPortPIoInCompatSfpReplaced:EnablePort

Fault Code: F78798

## Message

```
[FSM:STAGE:REMOTE-ERROR]: Enabling port(FSM-STAGE:sam:dme:PortPIoInCompatSfpReplaced:EnablePort)
```

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: enable-port-failed
mibFaultCode: 78798
mibFaultName: fsmRmtErrPortPIoInCompatSfpReplacedEnablePort
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

# fsmRmtErrExtpolEpRegisterFsm:Execute

Fault Code: F78799

### Message

[FSM:STAGE:REMOTE-ERROR]: Register FSM Execute(FSM-STAGE:sam:dme:ExtpolEpRegisterFsm:Execute)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78799
mibFaultName: fsmRmtErrExtpolEpRegisterFsmExecute
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrExtpolRegistry CrossDomain Config: SetLocal

Fault Code: F78800

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: set-local-failed
mibFaultCode: 78800
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainConfigSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmRmtErrExtpolRegistryCrossDomainConfig:SetPeer

Fault Code: F78800

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78800
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainConfigSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

# fsmRmtErrExtpolRegistry CrossDomainDelete: SetLocal

Fault Code: F78801

### Message

[FSM:STAGE:REMOTE-ERROR]: Remove cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: warning Cause: set-local-failed mibFaultCode: 78801

```
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainDeleteSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmRmtErrExtpolRegistryCrossDomainDelete:SetPeer

Fault Code: F78801

## Message

[FSM:STAGE:REMOTE-ERROR]: Remove cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetPeer)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: set-peer-failed
mibFaultCode: 78801
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainDeleteSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmRmtErrNfsMountInstMount:MountLocal

Fault Code: F78817

## Message

[FSM:STAGE:REMOTE-ERROR]: Mount nfs [remoteDir] from server [server] on local switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountLocal)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: mount-local-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountMountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountInstMount:MountPeer

Fault Code: F78817

### Message

[FSM:STAGE:REMOTE-ERROR]: Mount nfs [remoteDir] from NFS server [server] on peer switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountPeer)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: mount-peer-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountMountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

# fsmRmtErrNfsMountInstMount:RegisterClient

Fault Code: F78817

### Message

[FSM:STAGE:REMOTE-ERROR]: Register client with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:RegisterClient)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: register-client-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountRegisterClient
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

# fsmRmtErrNfsMountInstMount:VerifyRegistration

Fault Code: F78817

## Message

[FSM:STAGE:REMOTE-ERROR]: Verify client registration with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:VerifyRegistration)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: verify-registration-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountVerifyRegistration
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountInstUnmount:UnmountLocal

Fault Code: F78818

## Message

[FSM:STAGE:REMOTE-ERROR]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unmount-local-failed
mibFaultCode: 78818
mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountInstUnmount:UnmountPeer

Fault Code: F78818

## Message

[FSM:STAGE:REMOTE-ERROR]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: unmount-peer-failed
mibFaultCode: 78818
mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountDefReportNfsMountSuspend: Report

Fault Code: F78819

### Message

[FSM:STAGE:REMOTE-ERROR]: Report mount suspend success to operations manager(FSM-STAGE:sam:dme:NfsMountDefReportNfsMountSuspend:Report)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: report-failed
mibFaultCode: 78819
mibFaultName: fsmRmtErrNfsMountDefReportNfsMountSuspendReport
moClass: nfs:MountDef
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: nfs-ep/nfs-mount-def-[name]
```

# fsmRmtErrStorageSystemSync:Execute

Fault Code: F78835

## Message

[FSM:STAGE:REMOTE-ERROR]: Synchronise requestors with storage broker(FSM-STAGE:sam:dme:StorageSystemSync:Execute)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78835
mibFaultName: fsmRmtErrStorageSystemSyncExecute
moClass: storage:System
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: storage-ep/system
```

# fsmRmtErrFirmwareSystemDeploy:ActivateIOM

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Activating IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateIOM)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activateiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemDeploy:ActivateLocalFI

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Activating Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateLocalFI)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: activate-localfi-failed
mibFaultCode: 78848
```

```
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:ActivateMgmtExt

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Activating MgmtExt(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateMgmtExt)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-mgmt-ext-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateMgmtExt
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:ActivateRemoteFI

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Activating Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateRemoteFI)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: activate-remotefi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

## fsmRmtErrFirmwareSystemDeploy:ActivateUCSM

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Activating FPRM(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateUCSM)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: activateucsm-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

# fsmRmtErrFirmwareSystemDeploy:DebundlePort

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSystemDeploy:DebundlePort)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployDebundlePort
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfIOM

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfIOM)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-activate-ofiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemDeploy:PollActivateOfLocalFI

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfLocalFI)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-activate-of-localfi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfMgmtExt

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for MgmtExt Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfMgmtExt)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-activate-of-mgmt-ext-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfMgmtExt
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfRemoteFI

## Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfRemoteFI)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-activate-of-remotefi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemDeploy:PollActivateOfUCSM

## Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfUCSM)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-activate-ofucsm-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfUCSM
moClass: firmware:System
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollDebundlePort

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollDebundlePort)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollDebundlePort
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemDeploy:PollUpdateOfIOM

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for update of IOMs to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollUpdateOfIOM)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-ofiom-failed
mibFaultCode: 78848
```

```
mibFaultName: fsmRmtErrFirmwareSystemDeployPollUpdateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:ResolveDistributable

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributable)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmware System Deploy: Resolve Distributable Names

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable name from infra pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributableNames)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:ResolveImages

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveImages)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemDeploy:UpdateIOM

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Updating back-up image of IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpdateIOM)

## **Explanation**

None set.

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: updateiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployUpdateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmware System Deploy: Validate Platform Pack

Fault Code: F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ValidatePlatformPack)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: validate-platform-pack-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployValidatePlatformPack
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:WaitForDeploy

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForDeploy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-deploy-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployWaitForDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:WaitForUserAck

Fault Code: F78848

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for User Acknowledgement To Start Primary Fabric Interconnect Activation(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForUserAck)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-user-ack-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployWaitForUserAck
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemApplyCatalogPack:ActivateCatalog

Fault Code: F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Activating Catalog(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ActivateCatalog)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: activate-catalog-failed
mibFaultCode: 78849
mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackActivateCatalog
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmware System Apply Catalog Pack: Resolve Distributable

Fault Code: F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributable)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-distributable-failed
mibFaultCode: 78849
mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemApplyCatalogPack:ResolveDistributableNames

Fault Code: F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable name(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributableNames)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-distributable-names-failed
mibFaultCode: 78849
mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrFirmwareSystemApplyCatalogPack:ResolveImages

Fault Code: F78849

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveImages)

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-images-failed
mibFaultCode: 78849
```

```
mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmRmtErrComputeServerDiscPolicyResolveScrubPolicy:Resolve

Fault Code: F78866

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolving scrub policy from Firepower Central(FSM-STAGE:sam:dme:ComputeServerDiscPolicyResolveScrubPolicy:Resolve)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-failed
mibFaultCode: 78866
mibFaultName: fsmRmtErrComputeServerDiscPolicyResolveScrubPolicyResolve
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery
```

# fsmRmtErrSwFcSanBorderActivateZoneSet:UpdateZones

Fault Code: F78879

# Message

[FSM:STAGE:REMOTE-ERROR]: fc zone configuration on [switchId](FSM-STAGE:sam:dme:SwFcSanBorderActivateZoneSet:UpdateZoneS)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-zones-failed
mibFaultCode: 78879
mibFaultName: fsmRmtErrSwFcSanBorderActivateZoneSetUpdateZones
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmRmtErrExtpolEpRepairCert:cleanOldData

Fault Code: F78886

### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning certificates, channels and policy meta data(FSM-STAGE:sam:dme:ExtpolEpRepairCert:cleanOldData)

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: clean-old-data-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertCleanOldData
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrExtpolEpRepairCert:request

Fault Code: F78886

## Message

[FSM:STAGE:REMOTE-ERROR]: Provisioning latest certificates(FSM-STAGE:sam:dme:ExtpolEpRepairCert:request)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: request-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertRequest
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrExtpolEpRepairCert:unregister

Fault Code: F78886

### Message

[FSM:STAGE:REMOTE-ERROR]: unregister from old FPR Central, if needed(FSM-STAGE:sam:dme:ExtpolEpRepairCert:unregister)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unregister-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertUnregister
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrExtpolEpRepairCert:verify

Fault Code: F78886

## Message

[FSM:STAGE:REMOTE-ERROR]: checking that cert was provisioned(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verify)

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: verify-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertVerify
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrExtpolEpRepairCert:verifyGuid

Fault Code: F78886

## Message

[FSM:STAGE:REMOTE-ERROR]: verifying GUID of FPR Central(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verifyGuid)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-guid-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertVerifyGuid
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmRmtErrPolicyControlEpOperate:Resolve

Fault Code: F78887

# Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:PolicyControlEpOperate:Resolve)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-failed
mibFaultCode: 78887
mibFaultName: fsmRmtErrPolicyControlEpOperateResolve
moClass: policy:ControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]
```

# fsmRmtErrPolicyPolicyScopeReleasePolicyFsm: Release

Fault Code: F78888

## Message

```
[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:PolicyPolicyScopeReleasePolicyFsm:Release)
```

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-failed
mibFaultCode: 78888
mibFaultName: fsmRmtErrPolicyPolicyScopeReleasePolicyFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyType]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

# fsmRmtErrPolicyPolicyScopeReleaseOperationFsm:Release

Fault Code: F78889

## Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseOperationFsm:Release)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-failed
mibFaultCode: 78889
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseOperationFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeReleaseStorageFsm:Release

Fault Code: F78890

# Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseStorageFsm:Release)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-failed
mibFaultCode: 78890
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseStorageFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeResolveManyPolicyFsm: ResolveMany

Fault Code: F78891

# Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyPolicyFsm:ResolveMany)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 78891
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyPolicyFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vName1
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeResolveManyOperationFsm:ResolveMany

### Fault Code: F78892

## Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyOperationFsm:ResolveMany)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 78892
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyOperationFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmRmtErrPolicyPolicyScopeResolveManyStorageFsm:ResolveMany

Fault Code: F78893

### Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE: sam: dme: Policy Policy Scope Resolve Many Storage Fsm: Resolve Many)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-many-failed
mibFaultCode: 78893
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyStorageFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany

Fault Code: F78894

### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 78894
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany

Fault Code: F78895

# Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 78895
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseManyOperationFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany

### Fault Code: F78896

### Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE: sam: dme: Policy Policy Scope Release Many Storage Fsm: Release Many)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-many-failed
mibFaultCode: 78896
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

# fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll

Fault Code: F78897

### Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 78897
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmRmtErrPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

Fault Code: F78898

### Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)

### Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 78898
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveAllOperationFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeResolveAllStorageFsm: ResolveAll

Fault Code: F78899

# Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllStorageFsm:ResolveAll)

# Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-all-failed
mibFaultCode: 78899
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveAllStorageFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vName1
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsm: ReleaseAllPolicyFsm: Re

Fault Code: F78900

## Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE: sam: dme: PolicyPolicyScopeReleaseAllPolicyFsm: ReleaseAll)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 78900
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll

Fault Code: F78901

### Message

[FSM:STAGE:REMOTE-ERROR]:

(FSM-STAGE: sam: dme: Policy Policy Scope Release All Operation Fsm: Release All)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 78901
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll

Fault Code: F78902

### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-all-failed
mibFaultCode: 78902
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmRmtErrMgmtExportPolicyReportConfigCopy:Report

Fault Code: F78924

# Message

[FSM:STAGE:REMOTE-ERROR]: Report config copy to Ops Mgr(FSM-STAGE:sam:dme:MgmtExportPolicyReportConfigCopy:Report)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: report-failed
mibFaultCode: 78924
mibFaultName: fsmRmtErrMgmtExportPolicyReportConfigCopyReport
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

# fsmRmtErrExtpolProviderReportConfigImport: Report

Fault Code: F78925

### Message

[FSM:STAGE:REMOTE-ERROR]: Report config import to Ops Mgr(FSM-STAGE:sam:dme:ExtpolProviderReportConfigImport:Report)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: report-failed
mibFaultCode: 78925
mibFaultName: fsmRmtErrExtpolProviderReportConfigImportReport
moClass: extpol:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]
```

# fsmRmtErrObserveObservedResolvePolicyFsm: Execute

Fault Code: F78931

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve Policy FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolvePolicyFsm:Execute)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78931
mibFaultName: fsmRmtErrObserveObservedResolvePolicyFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmRmtErrObserveObservedResolveResourceFsm:Execute

Fault Code: F78932

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolve Resource FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveResourceFsm:Execute)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78932
mibFaultName: fsmRmtErrObserveObservedResolveResourceFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmRmtErrObserveObservedResolveVMFsm:Execute

Fault Code: F78933

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve VM FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveVMFsm:Execute)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 78933
mibFaultName: fsmRmtErrObserveObservedResolveVMFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmRmtErrObserveObservedResolveControllerFsm: Execute

Fault Code: F78934

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve Mgmt Controller FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolveControllerFsm:Execute)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning Cause: execute-failed mibFaultCode: 78934

```
mibFaultName: fsmRmtErrObserveObservedResolveControllerFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmRmtErrMgmtControllerRegistryConfig:Remove

Fault Code: F78939

### Message

[FSM:STAGE:REMOTE-ERROR]: Deleting registry information from config file(FSM-STAGE:sam:dme:MgmtControllerRegistryConfig:Remove)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: remove-failed
mibFaultCode: 78939
mibFaultName: fsmRmtErrMgmtControllerRegistryConfigRemove
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrGmetaHolderInventory:CheckInventoryStatus

#### Fault Code: F79048

### Message

[FSM:STAGE:REMOTE-ERROR]: Throttle inventory(FSM-STAGE:sam:dme:GmetaHolderInventory:CheckInventoryStatus)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-inventory-status-failed
mibFaultCode: 79048
mibFaultName: fsmRmtErrGmetaHolderInventoryCheckInventoryStatus
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

# fsmRmtErrGmetaHolderInventory:ReportFullInventory

### Fault Code: F79048

### Message

[FSM:STAGE:REMOTE-ERROR]: Report inventory to Firepower Central(FSM-STAGE:sam:dme:GmetaHolderInventory:ReportFullInventory)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: report-full-inventory-failed
mibFaultCode: 79048
mibFaultName: fsmRmtErrGmetaHolderInventoryReportFullInventory
moClass: gmeta:Holder
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

# fsmRmtErrComputePhysicalCimcSessionDelete:Execute

Fault Code: F79049

### Message

[FSM:STAGE:REMOTE-ERROR]: Terminating Cimc Sessions(FSM-STAGE:sam:dme:ComputePhysicalCimcSessionDelete:Execute)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 79049
mibFaultName: fsmRmtErrComputePhysicalCimcSessionDeleteExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrPolicyControlledTypeOperate: ResolveAll

Fault Code: F79052

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving controlled type global policies(FSM-STAGE:sam:dme:PolicyControlledTypeOperate:ResolveAll)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning Cause: resolve-all-failed
```

```
mibFaultCode: 79052
mibFaultName: fsmRmtErrPolicyControlledTypeOperateResolveAll
moClass: policy:ControlledType
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]
```

# fsmRmtErrFabricVnetEpSyncEpPushVnetEpDeletion:Sync

Fault Code: F79059

## Message

[FSM:STAGE:REMOTE-ERROR]: Update resource-mgr with VnetEp deletion(FSM-STAGE:sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion:Sync)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sync-failed
mibFaultCode: 79059
mibFaultName: fsmRmtErrFabricVnetEpSyncEpPushVnetEpDeletionSync
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp
```

# fsmRmtErrSwEthLanFlowMonDeploy:UpdateEthFlowMon

Fault Code: F79079

### Message

[FSM:STAGE:REMOTE-ERROR]: Ethernet traffic flow monitoring configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanFlowMonDeploy:UpdateEthFlowMon)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-eth-flow-mon-failed
mibFaultCode: 79079
mibFaultName: fsmRmtErrSwEthLanFlowMonDeployUpdateEthFlowMon
moClass: sw:EthLanFlowMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ethlanflowmon
```

# fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig:Switch

Fault Code: F79105

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIpv6IfConfig:Switch)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: switch-failed
mibFaultCode: 79105
mibFaultName: fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIpv6IfConfigSwitch
moClass: mgmt:IPv6IfAddr
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ip
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-i
pv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfiq-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/mqmt/if-[id]/ifConfiq-ipv6/if-ipv6
Affected MO: sys/switch-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
```

# fsmRmtErrCompute Physical Update Board Controller: Poll Update Status

Fault Code: F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PollUpdateStatus)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

Affected MO: sys/rack-unit-[id]

# fsmRmtErrCompute Physical Update Board Controller: Prepare For Update

Fault Code: F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare for BoardController update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PrepareForUpdate)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: prepare-for-update-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerPrepareForUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Update Board Controller: Server Power Off

Fault Code: F79107

# Message

[FSM:STAGE:REMOTE-ERROR]: Power off server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOff)

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: server-power-off-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOff
```

```
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Update Board Controller: Server Power On the Controller: Server Po

Fault Code: F79107

## Message

[FSM:STAGE:REMOTE-ERROR]: Power on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOn)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: server-power-on-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalUpdateBoardController:UpdateRequest

Fault Code: F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:UpdateRequest)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrExtvmmNetworkSetsDeploy: Local

Fault Code: F79143

## Message

[FSM:STAGE:REMOTE-ERROR]: VMNetworkDefinition configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Local)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 79143
mibFaultName: fsmRmtErrExtvmmNetworkSetsDeployLocal
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

# fsmRmtErrExtvmmNetworkSetsDeploy:Peer

Fault Code: F79143

## Message

[FSM:STAGE:REMOTE-ERROR]: VMNetworkDefinition configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Peer)

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 79143
mibFaultName: fsmRmtErrExtvmmNetworkSetsDeployPeer
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

# fsmRmtErrComputePhysicalConfigBoard:ConfigMemoryPolicy

Fault Code: F79147

# Message

[FSM:STAGE:REMOTE-ERROR]: Configure Memory Configuration Policy on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigBoard:ConfigMemoryPolicy)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-memory-policy-failed
mibFaultCode: 79147
mibFaultName: fsmRmtErrComputePhysicalConfigBoardConfigMemoryPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Reset Memory Errors: Execute

Fault Code: F79148

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting memory errors on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetMemoryErrors:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 79148
mibFaultName: fsmRmtErrComputePhysicalResetMemoryErrorsExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrMgmtControllerExtMgmtInterfaceConfig:Active

Fault Code: F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: external in-band mgmt interface configuration on Active CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:Active)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: active-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigActive
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
```

```
Affected MO: sys/fex-[id]/slot-[id]/mgmt

Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerExtMgmtInterfaceConfig: CIMCV lanCfgLocal

Fault Code: F79154

## Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on Local CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal)

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cimcvlan-cfg-local-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgPeer

Fault Code: F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on Peer CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cimcvlan-cfg-peer-failed
mibFaultCode: 79154
\textbf{mibFaultName:} fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeerror and the following the following
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mqmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerExtMgmtInterfaceConfig: CMCV lanCfg

Fault Code: F79154

## Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfg)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: cmcvlan-cfg-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrMgmtControllerExtMgmtInterfaceConfig: CMCV lanCfgPeer fsmRmtErrMgmtControllerExtMg

### Fault Code: F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: cmcvlan-cfg-peer-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfgPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrComputeRackUnitCreateDhcpEntry: ExecuteLocal

Fault Code: F79155

# Message

[FSM:STAGE:REMOTE-ERROR]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecuteLocal)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: execute-local-failed
mibFaultCode: 79155
mibFaultName: fsmRmtErrComputeRackUnitCreateDhcpEntryExecuteLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputeRackUnitCreateDhcpEntry: ExecutePeer

Fault Code: F79155

# Message

[FSM:STAGE:REMOTE-ERROR]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecutePeer)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: execute-peer-failed
mibFaultCode: 79155
mibFaultName: fsmRmtErrComputeRackUnitCreateDhcpEntryExecutePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalServiceInfraDeploy:NicConfigLocal

Fault Code: F79156

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigLocal)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: nic-config-local-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeployNicConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

Fault Code: F79156

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigPeer)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-config-peer-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeployNicConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Service Infra Deploy: SwConfig Local

Fault Code: F79156

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigLocal)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-config-local-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeploySwConfigLocal
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrComputePhysicalServiceInfraDeploy:SwConfigPeer

Fault Code: F79156

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigPeer)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: sw-config-peer-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeploySwConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Service InfraWithdraw: Nic Un Config Local

Fault Code: F79157

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigLocal)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: nic-un-config-local-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalServiceInfraWithdraw:NicUnConfigPeer

Fault Code: F79157

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigPeer)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: nic-un-config-peer-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Service InfraWithdraw: SwUnConfigLocal

Fault Code: F79157

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigLocal)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: sw-un-config-local-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Service InfraWithdraw: SwUnConfig Peer

Fault Code: F79157

#### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: sw-un-config-peer-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrEquipmentIOCardBaseFePresence:CheckLicense

Fault Code: F79248

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking license for chassis [chassisId] (iom [id])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:CheckLicense)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: check-license-failed
mibFaultCode: 79248
mibFaultName: fsmRmtErrEquipmentIOCardBaseFePresenceCheckLicense
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOC ard BaseFePresence: ConfigChassis Id

Fault Code: F79248

### Message

[FSM:STAGE:REMOTE-ERROR]: identifying SwitchIOCard [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:ConfigChassisId)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-chassis-id-failed
mibFaultCode: 79248
mibFaultName: fsmRmtErrEquipmentIOCardBaseFePresenceConfigChassisId
moClass: equipment:IOCardBase
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFePresence:Identify

Fault Code: F79248

### Message

[FSM:STAGE:REMOTE-ERROR]: identifying IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:Identify)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: identify-failed
mibFaultCode: 79248
mibFaultName: fsmRmtErrEquipmentIOCardBaseFePresenceIdentify
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipment IO Card Base Fe Conn: Configure End Point Configura End Point Configure End Point Configura End Point Configure End Point Con

Fault Code: F79249

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring management identity to IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureEndPoint)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-end-point-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnConfigureEndPoint
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint

Fault Code: F79249

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring fabric interconnect [switchId] mgmt connectivity to IOM

[chass is Id]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: configure-sw-mgmt-end-point-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFeConn:ConfigureVifNs

Fault Code: F79249

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring IOM [chassisId]/[id]([side]) virtual name space(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureVifNs)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-vif-ns-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnConfigureVifNs
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFeConn:DiscoverChassis

Fault Code: F79249

## Message

[FSM:STAGE:REMOTE-ERROR]: triggerring chassis discovery via IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:DiscoverChassis)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: discover-chassis-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnDiscoverChassis
moClass: equipment:IOCardBase
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFeConn:EnableChassis

Fault Code: F79249

#### Message

[FSM:STAGE:REMOTE-ERROR]: enabling chassis [chassisId] on [side] side(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:EnableChassis)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: enable-chassis-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnEnableChassis
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrEquipmentIOCardBaseFeConn:ResetBlades

Fault Code: F79249

#### Message

[FSM:STAGE:REMOTE-ERROR]: Reset Security Modules on [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ResetBlades)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: reset-blades-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnResetBlades
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmRmtErrMgmtControllerLockConfig:PowerButtonLockConfig

Fault Code: F79253

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring Power Button Lock State(FSM-STAGE:sam:dme:MgmtControllerLockConfig:PowerButtonLockConfig)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: power-button-lock-config-failed
mibFaultCode: 79253
mibFaultName: fsmRmtErrMqmtControllerLockConfiqPowerButtonLockConfiq
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mqmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
```

```
Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

# fsmRmtErrSdAppInstanceInstallApplication:Install

Fault Code: F79259

#### Message

```
[FSM:STAGE:REMOTE-ERROR]: Installing application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:Install)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: install-failed
mibFaultCode: 79259
mibFaultName: fsmRmtErrSdAppInstanceInstallApplicationInstall
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceInstallApplication:UpdateAppInstance

Fault Code: F79259

### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:UpdateAppInstance)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning

```
Cause: update-app-instance-failed
mibFaultCode: 79259
mibFaultName: fsmRmtErrSdAppInstanceInstallApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSysdebugLogExportPolicyConfigure:Local

Fault Code: F79270

#### Message

[FSM:STAGE:REMOTE-ERROR]: configuring log file export service on local(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Local)

#### **Explanation**

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for log file transfer to remote server.

#### **Recommended Action**

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 79270
mibFaultName: fsmRmtErrSysdebugLogExportPolicyConfigureLocal
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy
```

# fsmRmtErrSysdebugLogExportPolicyConfigure: Peer

Fault Code: F79270

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring log file export service on peer(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Peer)

#### **Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for log file transfer to remote server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

If you see this fault, take the following actions:

- Step 1 Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- **Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 79270
mibFaultName: fsmRmtErrSysdebugLogExportPolicyConfigurePeer
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy
```

## fsmRmtErrComputePhysicalFlashController:UpdateFlashLife

Fault Code: F79279

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Flash Life update to complete(FSM-STAGE:sam:dme:ComputePhysicalFlashController:UpdateFlashLife)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-flash-life-failed
mibFaultCode: 79279
mibFaultName: fsmRmtErrComputePhysicalFlashControllerUpdateFlashLife
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrOsControllerDeployOS: HostCheckImageValidationStatus

Fault Code: F79303

## Message

[FSM:STAGE:REMOTE-ERROR]: Check for image validation status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckImageValidationStatus)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-check-image-validation-status-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostCheckImageValidationStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS:HostCheckRommonReady

Fault Code: F79303

## Message

[FSM:STAGE:REMOTE-ERROR]: Check for the Rommon first response status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckRommonReady)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-check-rommon-ready-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostCheckRommonReady
moClass: os:Controller
```

# fsmRmtErrOsControllerDeployOS:HostCheckUpgradeImageStatus

Fault Code: F79303

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check for the image tftp status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckUpgradeImageStatus)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-check-upgrade-image-status-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostCheckUpgradeImageStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS:HostPrepareBoot

Fault Code: F79303

#### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare the boot command for [chassisId]/[slotId] and then boot the blade(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareBoot)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-prepare-boot-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS:HostPrepareKeyFile

Fault Code: F79303

#### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareKeyFile)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-prepare-key-file-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostPrepareKeyFile
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS:HostWaitForRommonReady

Fault Code: F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonReady)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: host-wait-for-rommon-ready-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForRommonReady
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS: HostWaitForRommonValidateImage

Fault Code: F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus txt

file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonValidateImage)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-wait-for-rommon-validate-image-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForRommonValidateImage
```

```
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerDeployOS:HostWaitForSspOsRunning

Fault Code: F79303

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for OS on blade [chassisId]/[slotId] in service(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForSspOsRunning)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-wait-for-ssp-os-running-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForSspOsRunning
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrNhTable Holder Configure Links: Apply Configure Links: Ap

Fault Code: F79306

## Message

[FSM:STAGE:REMOTE-ERROR]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ApplyConfig)

#### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 79306
mibFaultName: fsmRmtErrNhTableHolderConfigureLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

# fsmRmtErrNhTable Holder Configure Links: ConfigInter face

Fault Code: F79306

## Message

[FSM:STAGE:REMOTE-ERROR]: Configure Interface(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ConfigInterface)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: config-interface-failed
mibFaultCode: 79306
mibFaultName: fsmRmtErrNhTableHolderConfigureLinksConfigInterface
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

# fsmRmtErrNhTable Holder Configure Links: Verify Link Configure Links: Verify L

Fault Code: F79306

## Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: verify-link-config-failed
mibFaultCode: 79306
mibFaultName: fsmRmtErrNhTableHolderConfigureLinksVerifyLinkConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

## fsmRmtErrStorageFlexFlashControllerMOpsReset:Reset

Fault Code: F79312

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting FlexFlashController [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsReset:Reset)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-failed
mibFaultCode: 79312
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsResetReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmRmtErrStorageFlexFlashControllerMOpsFormat:Format

Fault Code: F79313

### Message

[FSM:STAGE:REMOTE-ERROR]: Formatting FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsFormat:Format)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: format-failed
mibFaultCode: 79313
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsFormatFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmRmtErrStorageFlexFlashControllerMOpsPair:Pair

Fault Code: F79314

## Message

[FSM:STAGE:REMOTE-ERROR]: Pair FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsPair:Pair)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: pair-failed
mibFaultCode: 79314
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsPairPair
moClass: storage:FlexFlashController
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmRmtErrIdentMetaSystemUcscUnivSync:Execute

Fault Code: F79317

#### Message

[FSM:STAGE:REMOTE-ERROR]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemUcscUnivSync:Execute)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: execute-failed
mibFaultCode: 79317
mibFaultName: fsmRmtErrIdentMetaSystemUcscUnivSyncExecute
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

# fsmRmtErrCompute Physical Enable Cimc Secure Boot: Activate

Fault Code: F79337

#### Message

[FSM:STAGE:REMOTE-ERROR]: Activating CIMC image(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Activate)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning

```
Cause: activate-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Enable Cimc Secure Boot: Poll Update Status

Fault Code: F79337

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:PollUpdateStatus)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: poll-update-status-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Enable Cimc Secure Boot: Reset

Fault Code: F79337

## Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Reset)

### **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: reset-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrCompute Physical Enable Cimc Secure Boot: Update Request

Fault Code: F79337

#### Message

[FSM:STAGE:REMOTE-ERROR]: Sending update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:UpdateRequest)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-request-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmRmtErrSdAppInstanceStartApplication:DebundlePorts

Fault Code: F79351

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:DebundlePorts)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 79351
mibFaultName: fsmRmtErrSdAppInstanceStartApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStartApplication:Start

Fault Code: F79351

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Starting application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:Start)
```

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: start-failed
mibFaultCode: 79351
mibFaultName: fsmRmtErrSdAppInstanceStartApplicationStart
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStartApplication:UpdateAppInstance

Fault Code: F79351

#### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:UpdateAppInstance)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 79351
mibFaultName: fsmRmtErrSdAppInstanceStartApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmRmtErrSdLduProvisionLDU:CheckBladeReadiness

Fault Code: F79352

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check if the blade is available to provision logical device.(FSM-STAGE:sam:dme:SdLduProvisionLDU:CheckBladeReadiness)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-blade-readiness-failed
mibFaultCode: 79352
```

```
mibFaultName: fsmRmtErrSdLduProvisionLDUCheckBladeReadiness
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmRmtErrSdLduProvisionLDU: StartApps

Fault Code: F79352

## Message

[FSM:STAGE:REMOTE-ERROR]: Start the Apps(FSM-STAGE:sam:dme:SdLduProvisionLDU:StartApps)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: start-apps-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUStartApps
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmRmtErrSdLduProvisionLDU: WaitFor Apps Installation

Fault Code: F79352

#### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for all the apps in the LDU to get installed.(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForAppsInstallation)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: wait-for-apps-installation-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUWaitForAppsInstallation
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmRmtErrSdLduProvisionLDU:WaitForLinkConfiguration

Fault Code: F79352

#### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for CCL and MGMT Links configuration(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForLinkConfiguration)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-link-configuration-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUWaitForLinkConfiguration
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmRmtErrSwExtUtilityConfPortBreakout:ConfigSwA

Fault Code: F79357

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure port breakout mode mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwA)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: config-sw-afailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutConfigSwA
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

# fsmRmtErrSwExtUtilityConfPortBreakout: ConfigSwB

Fault Code: F79357

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure port breakout mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwB)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: config-sw-bfailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrswExtUtilityConfPortBreakoutConfigSwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

# fsmRmtErrSwExtUtilityConfPortBreakout:PortInventorySwA

Fault Code: F79357

#### Message

[FSM:STAGE:REMOTE-ERROR]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwA)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: port-inventory-sw-afailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwA
mcClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

# fsmRmtErrSwExtUtilityConfPortBreakout: PortInventorySwB

Fault Code: F79357

#### Message

[FSM:STAGE:REMOTE-ERROR]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwB)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: port-inventory-sw-bfailed
mibFaultCode: 79357
```

```
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

# fsmRmtErrSwExtUtilityConfPortBreakout:VerifyBreakoutConfig

Fault Code: F79357

#### Message

[FSM:STAGE:REMOTE-ERROR]: Verifying physical port breakout config on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:VerifyBreakoutConfig)

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: verify-breakout-config-failed
mibFaultCode: 79357
\verb|mibFaultName:| fsmRmtErrSwExtUtilityConfPortBreakoutVerifyBreakoutConfig| | fsmRmtErrSwExtUtilityConfig| | fsmRmtErrSwExtUtilityCo
moClass: sw:ExtUtility
 Type: fsm
 Callhome: none
 Auto Cleared: true
 Is Implemented: true
 Affected MO: sys/switch-[id]/ext
```

# fsmRmtErrNhTableHolderBootstrapLinks:ApplyConfig

Fault Code: F79360

## Message

[FSM:STAGE:REMOTE-ERROR]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: apply-config-failed
mibFaultCode: 79360
mibFaultName: fsmRmtErrNhTableHolderBootstrapLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh

# fsmRmtErrLicenseSmartConfigSetConfig:Local

Fault Code: F79362

#### Message

[FSM:STAGE:REMOTE-ERROR]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 79362
mibFaultName: fsmRmtErrLicenseSmartConfigSetConfigLocal
moClass: license:SmartConfig
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]
```

# fsmRmtErrApplicationDownloaderDownload:Local

Fault Code: F79368

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Local)

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 79368
mibFaultName: fsmRmtErrApplicationDownloaderDownloadLocal
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

# fsmRmtErrApplicationDownloaderDownload:UnpackLocal

Fault Code: F79368

## Message

[FSM:STAGE:REMOTE-ERROR]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:UnpackLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unpack-local-failed
mibFaultCode: 79368
mibFaultName: fsmRmtErrApplicationDownloaderDownloadUnpackLocal
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

# fsmRmtErrApplicationDownloaderDownload:Verify

Fault Code: F79368

## Message

[FSM:STAGE:REMOTE-ERROR]: Image validation in progress(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Verify)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: verify-failed
mibFaultCode: 79368
mibFaultName: fsmRmtErrApplicationDownloaderDownloadVerify
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

# fsmRmtErrSmAppDelete:Local

Fault Code: F79388

### Message

[FSM:STAGE:REMOTE-ERROR]: deleting the Application [name].[version](FSM-STAGE:sam:dme:SmAppDelete:Local)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: local-failed
mibFaultCode: 79388
mibFaultName: fsmRmtErrSmAppDeleteLocal
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name] - [version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name] - [version]
```

# fsmRmtErrSmSecSvcRestoreApplication:Restore

Fault Code: F79389

### Message

[FSM:STAGE:REMOTE-ERROR]: Restoring Apps in progress(FSM-STAGE:sam:dme:SmSecSvcRestoreApplication:Restore)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: restore-failed
mibFaultCode: 79389
mibFaultName: fsmRmtErrSmSecSvcRestoreApplicationRestore
moClass: sm:SecSvc
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc
```

# fsmRmtErrOsControllerUpgradeOS: HostWaitForUpgradeComplete

Fault Code: F79404

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-wait-for-upgrade-complete-failed
mibFaultCode: 79404
mibFaultName: fsmRmtErrOsControllerUpgradeOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerUpgradeOS: RebootHostAfterUpgrade

Fault Code: F79404

#### Message

[FSM:STAGE:REMOTE-ERROR]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: reboot-host-after-upgrade-failed
mibFaultCode: 79404
mibFaultName: fsmRmtErrOsControllerUpgradeOSRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerUpgradeOS: RequestToUpgrade

Fault Code: F79404

## Message

[FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: request-to-upgrade-failed
mibFaultCode: 79404
mibFaultName: fsmRmtErrOsControllerUpgradeOSRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS:HostPrepareBoot

Fault Code: F79405

#### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare the boot command for blade [chassisId]/[slotId] to keep it in sync with MO(FSM-STAGE:sam:dme:OsControllerInitOS:HostPrepareBoot)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: host-prepare-boot-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS: HostWaitForLicInstalledComplete

Fault Code: F79405

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for install license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForLicInstalledComplete)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: host-wait-for-lic-installed-complete-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOSHostWaitForLicInstalledComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS:HostWaitForUpgradeComplete

Fault Code: F79405

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: host-wait-for-upgrade-complete-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS:RebootHostAfterUpgrade

Fault Code: F79405

## Message

[FSM:STAGE:REMOTE-ERROR]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: reboot-host-after-upgrade-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOsRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS: RequestToInstallLicense

Fault Code: F79405

## Message

[FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToInstallLicense)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: request-to-install-license-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOsRequestToInstallLicense
moClass: os:Controller
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrOsControllerInitOS:RequestToUpgrade

Fault Code: F79405

## Message

[FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: request-to-upgrade-failed
mibFaultCode: 79405
mibFaultName: fsmRmtErrOsControllerInitOsRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmRmtErrSdAppInstanceUpgradeApplication:DebundlePorts

Fault Code: F79406

#### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:DebundlePorts)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 79406
mibFaultName: fsmRmtErrSdAppInstanceUpgradeApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceUpgradeApplication:UpdateAppInstance

Fault Code: F79406

## Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 79406
mibFaultName: fsmRmtErrSdAppInstanceUpgradeApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstance Upgrade Application: Upgrade

Fault Code: F79406

## Message

```
[FSM:STAGE:REMOTE-ERROR]: \ Upgrading \\ application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:Upgrade)
```

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: upgrade-failed
mibFaultCode: 79406
mibFaultName: fsmRmtErrSdAppInstanceUpgradeApplicationUpgrade
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStopApplication:DebundlePorts

Fault Code: F79407

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:DebundlePorts)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: debundle-ports-failed
mibFaultCode: 79407
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationDebundlePorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStopApplication:ReleaseAppLicense

Fault Code: F79407

## Message

[FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: release-app-license-failed
mibFaultCode: 79407
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStopApplication:Stop

Fault Code: F79407

## Message

```
[FSM:STAGE:REMOTE-ERROR]: Stopping application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Stop)
```

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: stop-failed
mibFaultCode: 79407
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationStop
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceStopApplication:UpdateAppInstance

Fault Code: F79407

#### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-app-instance-failed
mibFaultCode: 79407
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceUninstallApplication:ReleaseAppLicense

Fault Code: F79408

### Message

[FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: release-app-license-failed
mibFaultCode: 79408
```

```
mibFaultName: fsmRmtErrSdAppInstanceUninstallApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdAppInstanceUninstallApplication:Uninstall

Fault Code: F79408

### Message

[FSM:STAGE:REMOTE-ERROR]: Uninstalling application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:Uninstall)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: uninstall-failed
mibFaultCode: 79408
mibFaultName: fsmRmtErrSdAppInstanceUninstallApplicationUninstall
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmRmtErrSdSlotChangePlatformLogLevel: SendCommand

Fault Code: F79409

## Message

[FSM:STAGE:REMOTE-ERROR]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-command-failed
mibFaultCode: 79409
mibFaultName: fsmRmtErrSdSlotChangePlatformLogLevelSendCommand
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmRmtErrSdLogicalDeviceConfigureLinks:ConfigureSwitch

Fault Code: F79411

### Message

[FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: configure-switch-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmRmtErrSdLogicalDeviceConfigureLinks:SendInterfaces

Fault Code: F79411

## Message

[FSM:STAGE:REMOTE-ERROR]: Send Updated Interface Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: send-interfaces-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksSendInterfaces
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmRmtErrSdLogicalDeviceConfigureLinks:UnconfigureLinks

Fault Code: F79411

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure Links in the LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: unconfigure-links-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksUnconfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmRmtErrSdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice

Fault Code: F79411

## Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure logical device(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: unconfigure-logical-device-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksUnconfigureLogicalDevice
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmRmtErrSdLogicalDeviceConfigureLinks:WaitForSwitchConfig

Fault Code: F79411

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-switch-config-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmRmtErrSdSlotFormatDisk:CheckBladeReadiness

Fault Code: F79414

## Message

[FSM:STAGE:REMOTE-ERROR]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-blade-readiness-failed
mibFaultCode: 79414
mibFaultName: fsmRmtErrSdSlotFormatDiskCheckBladeReadiness
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmRmtErrSdSlotFormatDisk:ResetBladePower

Fault Code: F79414

## Message

[FSM:STAGE:REMOTE-ERROR]: Blade power reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: reset-blade-power-failed
mibFaultCode: 79414
mibFaultName: fsmRmtErrSdSlotFormatDiskResetBladePower
moClass: sd:Slot
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmRmtErrSdSlotFormatDisk:StartDiskFormat

Fault Code: F79414

#### Message

[FSM:STAGE:REMOTE-ERROR]: Start formatting disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: start-disk-format-failed
mibFaultCode: 79414
mibFaultName: fsmRmtErrSdSlotFormatDiskStartDiskFormat
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmRmtErrSdSlotFormatDisk:WaitForDiskFormatComplete

Fault Code: F79414

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for disk format complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-disk-format-complete-failed
mibFaultCode: 79414
```

```
mibFaultName: fsmRmtErrSdSlotFormatDiskWaitForDiskFormatComplete
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

# fsmRmtErrSdSlotSynchTimeZone:UpdateTimeZone

Fault Code: F79415

### Message

[FSM:STAGE:REMOTE-ERROR]: Update time zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-time-zone-failed
mibFaultCode: 79415
mibFaultName: fsmRmtErrSdSlotSynchTimeZoneUpdateTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

# fsmRmtErrSdAppAttributeCtrlGetAppAttributes: GetAttributes

Fault Code: F79416

## Message

[FSM:STAGE:REMOTE-ERROR]: Retrive application attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: get-attributes-failed
mibFaultCode: 79416
mibFaultName: fsmRmtErrSdAppAttributeCtrlGetAppAttributesGetAttributes
moClass: sd:AppAttributeCtrl
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl
```

# fsmRmtErrSdMgmtInfoUpdateMgmtInfo: SendUpdate

Fault Code: F79417

### Message

[FSM:STAGE:REMOTE-ERROR]: Update management information(FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: send-update-failed
mibFaultCode: 79417
mibFaultName: fsmRmtErrSdMgmtInfoUpdateMgmtInfoSendUpdate
moClass: sd:MgmtInfo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info
```

# fsmRmtErrSdNetMgmtBootstrap UpdateNetMgmtBootstrap : SendUpdateNetMgmtBootstrap : SendUpdateNetMgmtBo

Fault Code: F79418

## Message

[FSM:STAGE:REMOTE-ERROR]: Send message to AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: send-update-failed
mibFaultCode: 79418
mibFaultName: fsmRmtErrSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate
moClass: sd:NetMgmtBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap
```

## fsmRmtErrFirmwarePlatformPackPlatformVersion:Restore

Fault Code: F79424

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: restore-failed
mibFaultCode: 79424
mibFaultName: fsmRmtErrFirmwarePlatformPackPlatformVersionRestore
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

# fsmRmtErrFirmwarePlatformPackPlatformVersion:WaitForReady

Fault Code: F79424

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-ready-failed
mibFaultCode: 79424
mibFaultName: fsmRmtErrFirmwarePlatformPackPlatformVersionWaitForReady
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

# fsmRmtErrSwSspEthMonDeploy:UpdateSspEthMon

Fault Code: F79440

## Message

[FSM:STAGE:REMOTE-ERROR]: SSP Packet Capture configuration on [switchId](FSM-STAGE:sam:dme:SwSspEthMonDeploy:UpdateSspEthMon)

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-ssp-eth-mon-failed
mibFaultCode: 79440
mibFaultName: fsmRmtErrSwSspEthMonDeployUpdateSspEthMon
moClass: sw:SspEthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]
```

## Fault Code: F79443

## Message

[FSM:STAGE:REMOTE-ERROR]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: send-config-failed
mibFaultCode: 79443
mibFaultName: fsmRmtErrSdClusterBootstrapUpdateClusterConfigurationSendConfig
moClass: sd:ClusterBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/cluster-bootstrap
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap
```

# fsmRmtErrSmAppUpdateApplication:Update

Fault Code: F79446

## Message

[FSM:STAGE:REMOTE-ERROR]: Updating Apps in progress(FSM-STAGE:sam:dme:SmAppUpdateApplication:Update)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-failed
mibFaultCode: 79446
mibFaultName: fsmRmtErrSmAppUpdateApplicationUpdate
moClass: sm:App
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# fsmRmtErrSmAppInstanceResetApplication:CheckMainAppInstClusterStatus

Fault Code: F79447

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check main app instance cluster status.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:CheckMainAppInstClusterStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-main-app-inst-cluster-status-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationCheckMainAppInstClusterStatus
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication:StartApps

Fault Code: F79447

#### Message

[FSM:STAGE:REMOTE-ERROR]: Start main and decorator applications(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StartApps)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning

Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]

# fsmRmtErrSmAppInstanceResetApplication:StopDecoratorApps

Fault Code: F79447

#### Message

[FSM:STAGE:REMOTE-ERROR]: Stop decorator applications(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StopDecoratorApps)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: stop-decorator-apps-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationStopDecoratorApps
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication: StopMainApp

Fault Code: F79447

#### Message

[FSM:STAGE:REMOTE-ERROR]: Stop main application(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:StopMainApp)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: stop-main-app-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationStopMainApp
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication:WairForStopDecorators

Fault Code: F79447

#### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for stopping decorator applications to complete(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WairForStopDecorators)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wair-for-stop-decorators-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationWairForStopDecorators
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication: WaitForBladeReboot

Fault Code: F79447

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for blade reboot(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForBladeReboot)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-blade-reboot-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationWaitForBladeReboot
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication:WaitForMainAppInstInCluster

Fault Code: F79447

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for main app instance joins cluster.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForMainAppInstInCluster)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-main-app-inst-in-cluster-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationWaitForMainAppInstInCluster
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrSmAppInstanceResetApplication:WaitForStopMainApp

Fault Code: F79447

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for stopping main application to complete.(FSM-STAGE:sam:dme:SmAppInstanceResetApplication:WaitForStopMainApp)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-stop-main-app-failed
mibFaultCode: 79447
mibFaultName: fsmRmtErrSmAppInstanceResetApplicationWaitForStopMainApp
moClass: sm:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# fsmRmtErrIpsecEpUpdateEp: ApplyConfig

Fault Code: F79460

## Message

[FSM:STAGE:REMOTE-ERROR]: configure IPsec connections(FSM-STAGE:sam:dme:IpsecEpUpdateEp:ApplyConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 79460
mibFaultName: fsmRmtErrIpsecEpUpdateEpApplyConfig
moClass: ipsec:Ep
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ipsec-ext
```

# fsmRmtErrEtherFtwPortPairConfigFtw:Configure

Fault Code: F79463

#### Message

[FSM:STAGE:REMOTE-ERROR]: Configure fail-to-wire for [dn](FSM-STAGE:sam:dme:EtherFtwPortPairConfigFtw:Configure)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: configure-failed
mibFaultCode: 79463
mibFaultName: fsmRmtErrEtherFtwPortPairConfigFtwConfigure
moClass: ether:FtwPortPair
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]-[peerAggrPortId]-[peerPortId]
```

# fsmRmtErrSdLinkUpdateInterfaceStatus: SendStatus

Fault Code: F79464

## Message

[FSM:STAGE:REMOTE-ERROR]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLinkUpdateInterfaceStatus:SendStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning

```
Cause: send-status-failed
mibFaultCode: 79464
\verb|mibFaultName: fsmRmtErrSdLinkUpdateInterfaceStatusSendStatus|\\
moClass: sd:Link
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2Ap
pInstId]
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoin
t1AppInstId] - [endpoint2AppInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInst
```

## fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:StartApp

Fault Code: F79465

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger FSM to start application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StartApp)

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: start-app-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppStartApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:StopApp

Fault Code: F79465

## Message

[FSM:STAGE:REMOTE-ERROR]: Stop application before upgrade(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StopApp)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: stop-app-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppStopApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:UpgradeApp

Fault Code: F79465

## Message

[FSM:STAGE:REMOTE-ERROR]: Trigger FSM to upgrade application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:UpgradeApp)

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: upgrade-app-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppUpgradeApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot

Fault Code: F79465

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for blade reboot(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-blade-reboot-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForBladeReboot
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForStopApp

Fault Code: F79465

## Message

[FSM:STAGE:REMOTE-ERROR]: Wait for application stop to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForStopApp)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-stop-app-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForStopApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp

Fault Code: F79465

#### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for application upgrade to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-upgrade-app-failed
mibFaultCode: 79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForUpgradeApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmRmtErrSwSspEthMonSrcPhyEpDelete:DeletePcapFile

Fault Code: F79474

### Message

[FSM:STAGE:REMOTE-ERROR]: Delete Pcap file whenever there is a delete interface trigger(FSM-STAGE:sam:dme:SwSspEthMonSrcPhyEpDelete:DeletePcapFile)

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: delete-pcap-file-failed
mibFaultCode: 79474
```

```
mibFaultName: fsmRmtErrswSspEthMonSrcPhyEpDeleteDeletePcapFile
moClass: sw:SspEthMonSrcPhyEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]
```

# fsmRmtErrFirmwareSupFirmwareDeploy:ActivateFirmwarePack

Fault Code: F79475

#### Message

[FSM:STAGE:REMOTE-ERROR]: Activating SUP Firmware(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ActivateFirmwarePack)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: activate-firmware-pack-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployActivateFirmwarePack
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmware SupFirmware Deploy: Check Upgrade Status

Fault Code: F79475

#### Message

[FSM:STAGE:REMOTE-ERROR]: Check Upgrade Status(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CheckUpgradeStatus)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-upgrade-status-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployCheckUpgradeStatus
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmware SupFirmware Deploy: Complete Firmware Upgrade

Fault Code: F79475

#### Message

[FSM:STAGE:REMOTE-ERROR]: Complete Firmware Pack Upgrade(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: complete-firmware-upgrade-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployCompleteFirmwareUpgrade
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmwareSupFirmwareDeploy:DebundlePort

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:DebundlePort)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployDebundlePort
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

## fsmRmtErrFirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-activate-of-firmware-pack-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployPollActivateOfFirmwarePack
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmwareSupFirmwareDeploy:PollDebundlePort

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollDebundlePort)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployPollDebundlePort
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmwareSupFirmwareDeploy:UpdateImageVersion

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Updating Image Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdateImageVersion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: update-image-version-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployUpdateImageVersion
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmwareSupFirmwareDeploy:UpdatePackageVersion

Fault Code: F79475

#### Message

[FSM:STAGE:REMOTE-ERROR]: Updating Package Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdatePackageVersion)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-package-version-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployUpdatePackageVersion
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmwareSupFirmwareDeploy:ValidateFirmwarePack

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Validate the firmware pack(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ValidateFirmwarePack)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: validate-firmware-pack-failed
mibFaultCode: 79475
```

# fsmRmtErrFirmwareSupFirmwareDeploy:WaitForDeploy

Fault Code: F79475

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForDeploy)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-deploy-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployWaitForDeploy
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmRmtErrFirmware SupFirmware Deploy: WaitForFirmware Version Update

Fault Code: F79475

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Firmware Version to update(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate)

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: wait-for-firmware-version-update-failed
mibFaultCode: 79475
mibFaultName: fsmRmtErrFirmwareSupFirmwareDeployWaitForFirmwareVersionUpdate
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware

## fsmRmtErrEquipmentChassisShutdownChassis:ApplyShutdown

Fault Code: F79483

### Message

 $[FSM:STAGE:REMOTE-ERROR]: Shutdown \\ Chassis(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ApplyShutdown)$ 

#### Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: apply-shutdown-failed
mibFaultCode: 79483
mibFaultName: fsmRmtErrEquipmentChassisShutdownChassisApplyShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipment Chassis Shutdown Chassis: Debundle Port

Fault Code: F79483

### Message

[FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:DebundlePort)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 79483
mibFaultName: fsmRmtErrEquipmentChassisShutdownChassisDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipment Chassis Shutdown Chassis: PollDebundle Port

Fault Code: F79483

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:PollDebundlePort)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 79483
mibFaultName: fsmRmtErrEquipmentChassisShutdownChassisPollDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipment Chassis Shutdown Chassis: Shutdown Blade

Fault Code: F79483

## Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ShutdownBlade)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: shutdown-blade-failed
mibFaultCode: 79483
mibFaultName: fsmRmtErrEquipmentChassisShutdownChassisShutdownBlade
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipmentChassisShutdownChassis:WaitForBladeShutdown

Fault Code: F79483

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:WaitForBladeShutdown)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-blade-shutdown-failed
mibFaultCode: 79483
mibFaultName: fsmRmtErrEquipmentChassisShutdownChassisWaitForBladeShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrSmCloudConnectorRegisterCloudConnector: Register

Fault Code: F79491

### Message

[FSM:STAGE:REMOTE-ERROR]: Registering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorRegisterCloudConnector:Register)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: register-failed
mibFaultCode: 79491
mibFaultName: fsmRmtErrSmCloudConnectorRegisterCloudConnectorRegister
moClass: sm:CloudConnector
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector
```

# fsmRmtErrSmCloudConnectorUnRegisterCloudConnector: UnRegisterCloudConnector: UnRegisterCloudCo

Fault Code: F79492

## Message

[FSM:STAGE:REMOTE-ERROR]: UnRegistering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorUnRegisterCloudConnector:UnRegister)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: un-register-failed
mibFaultCode: 79492
mibFaultName: fsmRmtErrSmCloudConnectorUnRegisterCloudConnectorUnRegister
moClass: sm:CloudConnector
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector
```

## fsmRmtErrSmAppVerifyApplication:CheckReadiness

Fault Code: F79493

#### Message

[FSM:STAGE:REMOTE-ERROR]: Image validation queued(FSM-STAGE:sam:dme:SmAppVerifyApplication:CheckReadiness)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: check-readiness-failed
mibFaultCode: 79493
mibFaultName: fsmRmtErrSmAppVerifyApplicationCheckReadiness
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# fsmRmtErrSmAppVerifyApplication:Verify

Fault Code: F79493

#### Message

```
[FSM:STAGE:REMOTE-ERROR]: Image validation in progress(FSM-STAGE:sam:dme:SmAppVerifyApplication:Verify)
```

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: verify-failed
```

```
mibFaultCode: 79493
mibFaultName: fsmRmtErrSmAppVerifyApplicationVerify
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

## fsmRmtErrSmLogicalDeviceConfigure:ApplyConfig

Fault Code: F79496

#### Message

[FSM:STAGE:REMOTE-ERROR]: Apply configuration to physical end-points.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ApplyConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: apply-config-failed
mibFaultCode: 79496
mibFaultName: fsmRmtErrSmLogicalDeviceConfigureApplyConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

# fsmRmtErrSmLogicalDeviceConfigure:AutoConfig

Fault Code: F79496

#### Message

[FSM:STAGE:REMOTE-ERROR]: Auto configure external port link.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:AutoConfig)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: auto-config-failed
mibFaultCode: 79496
mibFaultName: fsmRmtErrSmLogicalDeviceConfigureAutoConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmRmtErrSmLogicalDeviceConfigure:CheckConfigIssues

Fault Code: F79496

## Message

[FSM:STAGE:REMOTE-ERROR]: Check logical device configuration issues.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:CheckConfigIssues)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-config-issues-failed
mibFaultCode: 79496
mibFaultName: fsmRmtErrSmLogicalDeviceConfigureCheckConfigIssues
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmRmtErrSmLogicalDeviceConfigure:ResolvePolicy

Fault Code: F79496

## Message

[FSM:STAGE:REMOTE-ERROR]: Resolve policy and external MO reference.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ResolvePolicy)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: resolve-policy-failed
mibFaultCode: 79496
mibFaultName: fsmRmtErrSmLogicalDeviceConfigureResolvePolicy
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmRmtErrSmLogicalDeviceConfigure:ValidateLDConfig

Fault Code: F79496

## Message

[FSM:STAGE:REMOTE-ERROR]: Validate logical device configuration.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ValidateLDConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: validateldconfig-failed
mibFaultCode: 79496
mibFaultName: fsmRmtErrSmLogicalDeviceConfigureValidateLDConfig
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/ld-[name]
```

## fsmRmtErrSdLduUpdateInterfaceStatus:SendStatus

Fault Code: F79498

### Message

[FSM:STAGE:REMOTE-ERROR]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLduUpdateInterfaceStatus:SendStatus)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: send-status-failed
mibFaultCode: 79498
mibFaultName: fsmRmtErrSdLduUpdateInterfaceStatusSendStatus
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

## fsmRmtErrSdLogicalDeviceConfigureUserMacs:ConfigureSwitch

Fault Code: F79499

## Message

[FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:ConfigureSwitch)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: configure-switch-failed
mibFaultCode: 79499
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureUserMacsConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmRmtErrSdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig

Fault Code: F79499

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-switch-config-failed
mibFaultCode: 79499
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureUserMacsWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmRmtErrEquipment Chassis Reboot Chassis: Apply Reboot

Fault Code: F79500

#### Message

[FSM:STAGE:REMOTE-ERROR]: Reboot

Chassis(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ApplyReboot)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: apply-reboot-failed
```

```
mibFaultCode: 79500
mibFaultName: fsmRmtErrEquipmentChassisRebootChassisApplyReboot
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrEquipment Chassis Reboot Chassis: Debundle Port

Fault Code: F79500

## Message

[FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:DebundlePort)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: debundle-port-failed
mibFaultCode: 79500
mibFaultName: fsmRmtErrEquipmentChassisRebootChassisDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmRmtErrEquipment Chassis Reboot Chassis: PollDebundle Port

Fault Code: F79500

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:PollDebundlePort)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: warning
Cause: poll-debundle-port-failed
mibFaultCode: 79500
mibFaultName: fsmRmtErrEquipmentChassisRebootChassisPollDebundlePort
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

## fsmRmtErrEquipment Chassis Reboot Chassis: Shutdown Blade

Fault Code: F79500

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ShutdownBlade)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

Severity: warning
Cause: shutdown-blade-failed
mibFaultCode: 79500
mibFaultName: fsmRmtErrEquipmentChassisRebootChassisShutdownBlade
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

# fsmRmtErrEquipment Chassis Reboot Chassis: WaitForBlade Shutdown

Fault Code: F79500

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:WaitForBladeShutdown)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-blade-shutdown-failed
mibFaultCode: 79500
mibFaultName: fsmRmtErrEquipmentChassisRebootChassisWaitForBladeShutdown
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrFirmwareValidationStatusValidate:CheckReadiness

Fault Code: F79504

## Message

[FSM:STAGE:REMOTE-ERROR]: Image validation queued(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:CheckReadiness)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: check-readiness-failed
mibFaultCode: 79504
mibFaultName: fsmRmtErrFirmwareValidationStatusValidateCheckReadiness
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

## fsmRmtErrFirmwareValidationStatusValidate:Complete

Fault Code: F79504

## Message

[FSM:STAGE:REMOTE-ERROR]: Complete Validation(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:Complete)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: complete-failed
mibFaultCode: 79504
mibFaultName: fsmRmtErrFirmwareValidationStatusValidateComplete
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

## fsmRmtErrFirmwareValidationStatusValidate:PlatformPack

Fault Code: F79504

## Message

[FSM:STAGE:REMOTE-ERROR]: Validating the platform pack(FSM-STAGE:sam:dme:Firmware ValidationStatus Validate:PlatformPack)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: platform-pack-failed
mibFaultCode: 79504
mibFaultName: fsmRmtErrFirmwareValidationStatusValidatePlatformPack
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

## fsmRmtErrSdPortsBundleBundleDataPorts:ConfigureLinks

Fault Code: F79521

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger ConfigureLinks FSM(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:ConfigureLinks)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: configure-links-failed
mibFaultCode: 79521
mibFaultName: fsmRmtErrsdPortsBundleBundleDataPortsConfigureLinks
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmRmtErrSdPortsBundleBundleDataPorts:SendBundleStatus

Fault Code: F79521

## Message

[FSM:STAGE:REMOTE-ERROR]: Notify Application about Port Bundle Status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:SendBundleStatus)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: send-bundle-status-failed
mibFaultCode: 79521
mibFaultName: fsmRmtErrSdPortsBundleBundleDataPortsSendBundleStatus
moClass: sd:PortsBundle
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmRmtErrSdPortsBundleBundleDataPorts: UpdateBundleStatus

Fault Code: F79521

#### Message

[FSM:STAGE:REMOTE-ERROR]: Update the bundle status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:UpdateBundleStatus)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-bundle-status-failed
mibFaultCode: 79521
mibFaultName: fsmRmtErrSdPortsBundleBundleDataPortsUpdateBundleStatus
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmRmtErrSdPortsBundleBundleDataPorts:WaitForConfigCompletion

Fault Code: F79521

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for links configuration completion(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:WaitForConfigCompletion)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-config-completion-failed
mibFaultCode: 79521
```

```
mibFaultName: fsmRmtErrSdPortsBundleBundleDataPortsWaitForConfigCompletion
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

## fsmRmtErrSdHotfixInstallHotfix:Install

Fault Code: F79522

## Message

[FSM:STAGE:REMOTE-ERROR]: Install hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:Install)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: install-failed
mibFaultCode: 79522
mibFaultName: fsmRmtErrSdHotfixInstallHotfixInstall
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmRmtErrSdHotfixInstallHotfix:UpdateHotfix

Fault Code: F79522

### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the state of hotifx(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:UpdateHotfix)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: update-hotfix-failed
mibFaultCode: 79522
mibFaultName: fsmRmtErrSdHotfixInstallHotfixUpdateHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmRmtErrSdHotfixUninstallHotfix:Uninstall

Fault Code: F79523

### Message

[FSM:STAGE:REMOTE-ERROR]: Uninstall hotfix(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:Uninstall)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: uninstall-failed
mibFaultCode: 79523
mibFaultName: fsmRmtErrSdHotfixUninstallHotfixUninstall
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmRmtErrSdHotfixUninstallHotfix:UpdateHotfix

Fault Code: F79523

## Message

[FSM:STAGE:REMOTE-ERROR]: Updates the state of hotifx(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:UpdateHotfix)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-hotfix-failed
mibFaultCode: 79523
mibFaultName: fsmRmtErrSdHotfixUninstallHotfixUpdateHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

## fsmRmtErrOsControllerInstall License: Request ToInstall License

Fault Code: F79532

#### Message

[FSM:STAGE:REMOTE-ERROR]: Request to install license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToInstallLicense)

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: request-to-install-license-failed
mibFaultCode: 79532
mibFaultName: fsmRmtErrOsControllerInstallLicenseRequestToInstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrOsControllerInstall License: Request To Uninstall License

Fault Code: F79532

### Message

[FSM:STAGE:REMOTE-ERROR]: Request to uninstall license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToUninstallLicense)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: request-to-uninstall-license-failed
mibFaultCode: 79532
mibFaultName: fsmRmtErrOsControllerInstallLicenseRequestToUninstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrOsControllerInstall License: WaitForLicInstalled Complete

Fault Code: F79532

## Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for installation license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:WaitForLicInstalledComplete)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: warning
Cause: wait-for-lic-installed-complete-failed
mibFaultCode: 79532
mibFaultName: fsmRmtErrOsControllerInstallLicenseWaitForLicInstalledComplete
moClass: os:Controller
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrSmUnsignedCspLicenseDeploy:OnBlades

Fault Code: F79538

## Message

[FSM:STAGE:REMOTE-ERROR]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnBlades)

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: on-blades-failed
mibFaultCode: 79538
mibFaultName: fsmRmtErrSmUnsignedCspLicenseDeployOnBlades
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmRmtErrSmUnsignedCspLicenseDeploy:OnChassis

Fault Code: F79538

## Message

[FSM:STAGE:REMOTE-ERROR]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnChassis)

## Explanation

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: on-chassis-failed
mibFaultCode: 79538
mibFaultName: fsmRmtErrSmUnsignedCspLicenseDeployOnChassis
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmRmtErrSmUnsignedCspLicenseDeploy:RebootSystem

Fault Code: F79538

### Message

[FSM:STAGE:REMOTE-ERROR]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:RebootSystem)

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: reboot-system-failed
mibFaultCode: 79538
mibFaultName: fsmRmtErrSmUnsignedCspLicenseDeployRebootSystem
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmRmtErrSmUnsignedCspLicenseDeploy:WaitForCompletion

Fault Code: F79538

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Installation/Uninstallation to complete(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForCompletion)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: wait-for-completion-failed
mibFaultCode: 79538
mibFaultName: fsmRmtErrSmUnsignedCspLicenseDeployWaitForCompletion
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmRmtErrSmUnsignedCspLicenseDeploy:WaitForReady

Fault Code: F79538

#### Message

[FSM:STAGE:REMOTE-ERROR]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForReady)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: wait-for-ready-failed
mibFaultCode: 79538
mibFaultName: fsmRmtErrSmUnsignedCspLicenseDeployWaitForReady
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

## fsmRmtErrSmLicenseFileDelete:Local

Fault Code: F79539

## Message

[FSM:STAGE:REMOTE-ERROR]: deleting the License File [name](FSM-STAGE:sam:dme:SmLicenseFileDelete:Local)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 79539
mibFaultName: fsmRmtErrSmLicenseFileDeleteLocal
moClass: sm:LicenseFile
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/lic-[name]
```

## fsmRmtErrComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability

Fault Code: F79552

## Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: check-power-availability-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Update Adaptor Boot: Poll Update Status Local

Fault Code: F79552

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: poll-update-status-local-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Update Adaptor Boot: Poll Update Status Peer Adaptor Boot: Poll Update Status Pe

Fault Code: F79552

## Message

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer)

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: warning
Cause: poll-update-status-peer-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUpdateAdaptorBoot:PowerDeployWait

Fault Code: F79552

#### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerDeployWait)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-deploy-wait-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUpdateAdaptorBoot:PowerOff

Fault Code: F79552

## Message

[FSM:STAGE:REMOTE-ERROR]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOff)

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: warning
Cause: power-off-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Update Adaptor Boot: Power On

Fault Code: F79552

## Message

[FSM:STAGE:REMOTE-ERROR]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOn)

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: power-on-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Update Adaptor Boot: Update Request Local

Fault Code: F79552

## Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal)

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: warning
Cause: update-request-local-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootUpdateRequestLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrCompute Physical Update Adaptor Boot: Update Request Peer

Fault Code: F79552

#### Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer)

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: warning
Cause: update-request-peer-failed
mibFaultCode: 79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootUpdateRequestPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Equipment Chassis Remove Chassis

Fault Code: F999447

#### Message

[FSM:FAILED]: sam:dme:EquipmentChassisRemoveChassis

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999447
mibFaultName: fsmFailEquipmentChassisRemoveChassis
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmFailEquipmentLocatorLedSetLocatorLed

Fault Code: F999448

## Message

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetLocatorLed

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999448
mibFaultName: fsmFailEquipmentLocatorLedSetLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

```
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
```

## fsmFailMgmtControllerExtMgmtIfConfig

Fault Code: F999558

### Message

[FSM:FAILED]: sam:dme:MgmtControllerExtMgmtIfConfig

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999558
mibFaultName: fsmFailMgmtControllerExtMgmtIfConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mqmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# **fsmFailFabricComputeSlotEpIdentify**

Fault Code: F999559

#### Message

[FSM:FAILED]: sam:dme:FabricComputeSlotEpIdentify

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999559
mibFaultName: fsmFailFabricComputeSlotEpIdentify
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

## fsmFailComputeBladeDiscover

Fault Code: F999560

## Message

[FSM:FAILED]: sam:dme:ComputeBladeDiscover

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999560
mibFaultName: fsmFailComputeBladeDiscover
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

# fsmFail Equipment Chassis PsuPolicy Config

Fault Code: F999573

### Message

[FSM:FAILED]: sam:dme:EquipmentChassisPsuPolicyConfig

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999573
mibFaultName: fsmFailEquipmentChassisPsuPolicyConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmFail Adaptor HostFc If ResetFc Pers Binding

Fault Code: F999574

## Message

[FSM:FAILED]: sam:dme:AdaptorHostFcIfResetFcPersBinding

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999574
mibFaultName: fsmFailAdaptorHostFcIfResetFcPersBinding
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
```

Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

## fsmFailComputeBladeDiag

Fault Code: F999575

### Message

[FSM:FAILED]: sam:dme:ComputeBladeDiag

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999575
mibFaultName: fsmFailComputeBladeDiag
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmFailFabricLanCloudSwitchMode

Fault Code: F999579

## Message

[FSM:FAILED]: sam:dme:FabricLanCloudSwitchMode

### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999579
mibFaultName: fsmFailFabricLanCloudSwitchMode
moClass: fabric:LanCloud
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

## **fsmFailVnicProfileSetDeploy**

Fault Code: F999590

### Message

[FSM:FAILED]: sam:dme:VnicProfileSetDeploy

### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999590
mibFaultName: fsmFailVnicProfileSetDeploy
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmFailCommSvcEpUpdateSvcEp

Fault Code: F999616

## Message

[FSM:FAILED]: sam:dme:CommSvcEpUpdateSvcEp

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999616
mibFaultName: fsmFailCommSvcEpUpdateSvcEp
moClass: comm:SvcEp
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmFailCommSvcEpRestartWebSvc

Fault Code: F999617

## Message

[FSM:FAILED]: sam:dme:CommSvcEpRestartWebSvc

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999617
mibFaultName: fsmFailCommSvcEpRestartWebSvc
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

# fsmFailAaaEpUpdateEp

Fault Code: F999619

## Message

[FSM:FAILED]: sam:dme:AaaEpUpdateEp

## **Explanation**

Cisco FPR Manager could not set the configurations for AAA servers.

## **Recommended Action**

Check the error for the failed FSM stage and take the recommended action for that stage.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999619
mibFaultName: fsmFailAaaEpUpdateEp
moClass: aaa:Ep
```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext

## fsmFailAaaRealmUpdateRealm

Fault Code: F999620

## Message

[FSM:FAILED]: sam:dme:AaaRealmUpdateRealm

## **Explanation**

Cisco FPR Manager could not set the configurations for Authentication Realm.

### **Recommended Action**

Check the error for the failed FSM stage and take the recommended action for that stage.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999620
mibFaultName: fsmFailAaaRealmUpdateRealm
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm

# fsmFailAaaUserEpUpdateUserEp

Fault Code: F999621

### Message

[FSM:FAILED]: sam:dme:AaaUserEpUpdateUserEp

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: critical Cause: fsm-failed mibFaultCode: 999621

```
mibFaultName: fsmFailAaaUserEpUpdateUserEp
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

# fsmFailPkiEpUpdateEp

Fault Code: F999622

# Message

[FSM:FAILED]: sam:dme:PkiEpUpdateEp

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999622
mibFaultName: fsmFailPkiEpUpdateEp
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext
```

# fsmFailSysfileMutationSingle

Fault Code: F999640

## Message

[FSM:FAILED]: sam:dme:SysfileMutationSingle

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

Severity: critical

```
Cause: fsm-failed
mibFaultCode: 999640
mibFaultName: fsmFailSysfileMutationSingle
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/mutation
Affected MO: sys/corefiles/mutation
```

# fsmFailSysfileMutationGlobal

Fault Code: F999641

### Message

[FSM:FAILED]: sam:dme:SysfileMutationGlobal

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999641
mibFaultName: fsmFailSysfileMutationGlobal
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId] / mutation
Affected MO: sys/corefiles/mutation
```

# fsmFailSysdebugManualCoreFileExportTargetExport

Fault Code: F999644

# Message

[FSM:FAILED]: sam:dme:SysdebugManualCoreFileExportTargetExport

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999644
mibFaultName: fsmFailSysdebugManualCoreFileExportTargetExport
moClass: sysdebug:ManualCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]/export-to-[hostname]
```

# fsmFailSysdebugAutoCoreFileExportTargetConfigure

Fault Code: F999645

## Message

[FSM:FAILED]: sam:dme:SysdebugAutoCoreFileExportTargetConfigure

## **Explanation**

Cisco Firepower Manager could not set the configurations for auto core transfer to remote TFTP server.

#### **Recommended Action**

Check the error for the failed FSM stage and take the recommended action for that stage.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999645
mibFaultName: fsmFailSysdebugAutoCoreFileExportTargetConfigure
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export
```

# fsmFail Sysdebug Log Control Ep Log Control Persist

Fault Code: F999646

# Message

[FSM:FAILED]: sam:dme:SysdebugLogControlEpLogControlPersist

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999646
mibFaultName: fsmFailSysdebugLogControlEpLogControlPersist
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol

# fsmFailSwAccessDomainDeploy

Fault Code: F999674

## Message

[FSM:FAILED]: sam:dme:SwAccessDomainDeploy

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999674
mibFaultName: fsmFailSwAccessDomainDeploy
moClass: sw:AccessDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/access-eth
```

# fsmFailSwEthLanBorderDeploy

Fault Code: F999675

## Message

[FSM:FAILED]: sam:dme:SwEthLanBorderDeploy

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999675
mibFaultName: fsmFailSwEthLanBorderDeploy
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
Affected MO: sys/tbh/border-eth
```

# fsmFailSwFcSanBorderDeploy

Fault Code: F999676

### Message

[FSM:FAILED]: sam:dme:SwFcSanBorderDeploy

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999676
mibFaultName: fsmFailSwFcSanBorderDeploy
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmFailSwUtilityDomainDeploy

Fault Code: F999677

# Message

[FSM:FAILED]: sam:dme:SwUtilityDomainDeploy

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999677
mibFaultName: fsmFailSwUtilityDomainDeploy
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth
```

# fsmFailSyntheticFsObjCreate

Fault Code: F999681

# Message

[FSM:FAILED]: sam:dme:SyntheticFsObjCreate

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999681
mibFaultName: fsmFailSyntheticFsObjCreate
moClass: synthetic:FsObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

# fsmFailFirmwareDownloaderDownload

Fault Code: F999690

## Message

[FSM:FAILED]: sam:dme:FirmwareDownloaderDownload

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999690
mibFaultName: fsmFailFirmwareDownloaderDownload
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
```

# fsmFailFirmwareImageDelete

Fault Code: F999691

# Message

[FSM:FAILED]: sam:dme:FirmwareImageDelete

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999691
mibFaultName: fsmFailFirmwareImageDelete
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO: sys/fw-catalogue/distrib-[name]/image-[name]
Affected MO: sys/fw-catalogue/image-[name]
```

# fsmFailMgmtControllerUpdateSwitch

Fault Code: F999693

# Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateSwitch

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999693
mibFaultName: fsmFailMqmtControllerUpdateSwitch
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailMgmtControllerUpdateIOM

Fault Code: F999694

## Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateIOM

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999694
mibFaultName: fsmFailMgmtControllerUpdateIOM
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailMgmtControllerActivateIOM

Fault Code: F999695

### Message

[FSM:FAILED]: sam:dme:MgmtControllerActivateIOM

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999695
mibFaultName: fsmFailMgmtControllerActivateIOM
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailMgmtControllerUpdateBMC

Fault Code: F999696

# Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateBMC

## **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999696
mibFaultName: fsmFailMgmtControllerUpdateBMC
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
```

Affected MO: sys/switch-[id]/mgmt

# **fsmFailMgmtControllerActivateBMC**

Fault Code: F999697

## Message

[FSM:FAILED]: sam:dme:MgmtControllerActivateBMC

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999697
mibFaultName: fsmFailMgmtControllerActivateBMC
moClass: mqmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mqmt
Affected MO: sys/rack-unit-[id]/mqmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFail Callhome Ep Config Callhome

Fault Code: F999710

### Message

[FSM:FAILED]: sam:dme:CallhomeEpConfigCallhome

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999710
mibFaultName: fsmFailCallhomeEpConfigCallhome
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

# fsmFailMgmtIfSwMgmtOobIfConfig

Fault Code: F999713

# Message

[FSM:FAILED]: sam:dme:MgmtIfSwMgmtOobIfConfig

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999713
mibFaultName: fsmFailMgmtIfSwMgmtOobIfConfig
moClass: mqmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mqmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
```

```
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmFailMgmtIfSwMgmtInbandIfConfig

Fault Code: F999714

### Message

[FSM:FAILED]: sam:dme:MgmtIfSwMgmtInbandIfConfig

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999714
mibFaultName: fsmFailMgmtIfSwMgmtInbandIfConfig
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mqmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmFailMgmtIfVirtualIfConfig

Fault Code: F999719

## Message

[FSM:FAILED]: sam:dme:MgmtIfVirtualIfConfig

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999719
mibFaultName: fsmFailMgmtIfVirtualIfConfig
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# fsmFailMgmtIfEnableVip

Fault Code: F999720

# Message

[FSM:FAILED]: sam:dme:MgmtIfEnableVip

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999720
mibFaultName: fsmFailMgmtIfEnableVip
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mqmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# **fsmFailMgmtIfDisableVip**

Fault Code: F999721

### Message

[FSM:FAILED]: sam:dme:MgmtIfDisableVip

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999721
mibFaultName: fsmFailMgmtIfDisableVip
moClass: mgmt:If
```

# fsmFailMgmtIfEnableHA

Fault Code: F999722

## Message

[FSM:FAILED]: sam:dme:MgmtIfEnableHA

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999722
mibFaultName: fsmFailMgmtIfEnableHA
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mqmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
```

```
Affected MO: sys/fex-[id]/mgmt/if-[id]

Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]

Affected MO: sys/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]

Affected MO: sys/rack-unit-[id]/mgmt/if-[id]

Affected MO: sys/switch-[id]/mgmt/if-[id]
```

# **fsmFailMgmtBackupBackup**

Fault Code: F999723

### Message

[FSM:FAILED]: sam:dme:MgmtBackupBackup

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999723
mibFaultName: fsmFailMgmtBackupBackup
moClass: mgmt:Backup
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]
```

# fsmFailMgmtImporterImport

Fault Code: F999724

# Message

[FSM:FAILED]: sam:dme:MgmtImporterImport

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999724
mibFaultName: fsmFailMgmtImporterImport
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]

# fsmFailStatsCollectionPolicyUpdateEp

Fault Code: F999782

## Message

[FSM:FAILED]: sam:dme:StatsCollectionPolicyUpdateEp

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999782
mibFaultName: fsmFailStatsCollectionPolicyUpdateEp
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]

# fsmFailQosclassDefinitionConfigGlobalQoS

Fault Code: F999785

## Message

[FSM:FAILED]: sam:dme:QosclassDefinitionConfigGlobalQoS

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999785
mibFaultName: fsmFailQosclassDefinitionConfigGlobalQoS
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

# fsmFailEpqosDefinitionDeploy

Fault Code: F999789

# Message

[FSM:FAILED]: sam:dme:EpqosDefinitionDeploy

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999789
mibFaultName: fsmFailEpqosDefinitionDeploy
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

# fsmFailEpqosDefinitionDelTaskRemove

Fault Code: F999790

## Message

[FSM:FAILED]: sam:dme:EpqosDefinitionDelTaskRemove

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999790
mibFaultName: fsmFailEpqosDefinitionDelTaskRemove
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

# fsmFailEquipmentIOCardResetCmc

Fault Code: F999843

# Message

[FSM:FAILED]: sam:dme:EquipmentIOCardResetCmc

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999843
mibFaultName: fsmFailEquipmentIOCardResetCmc
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmFailMgmtControllerUpdateUCSManager

Fault Code: F999855

# Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateUCSManager

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999855
mibFaultName: fsmFailMgmtControllerUpdateUCSManager
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailMgmtControllerSysConfig

Fault Code: F999863

## Message

[FSM:FAILED]: sam:dme:MgmtControllerSysConfig

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999863
mibFaultName: fsmFailMgmtControllerSysConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailAdaptorExtEthIfPathReset

Fault Code: F999892

# Message

[FSM:FAILED]: sam:dme:AdaptorExtEthIfPathReset

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999892
mibFaultName: fsmFailAdaptorExtEthIfPathReset
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

# fsmFailAdaptorHostEthIfCircuitReset

Fault Code: F999897

### Message

[FSM:FAILED]: sam:dme:AdaptorHostEthIfCircuitReset

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999897
mibFaultName: fsmFailAdaptorHostEthIfCircuitReset
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

# fsmFail Adaptor HostFc If Circuit Reset

Fault Code: F999898

## Message

[FSM:FAILED]: sam:dme:AdaptorHostFcIfCircuitReset

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999898
mibFaultName: fsmFailAdaptorHostFcIfCircuitReset
```

```
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

# fsmFailExtvmmProviderConfig

Fault Code: F999919

# Message

[FSM:FAILED]: sam:dme:ExtvmmProviderConfig

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999919
mibFaultName: fsmFailExtvmmProviderConfig
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]
```

# fsmFailExtvmmKeyStoreCertInstall

Fault Code: F999920

## Message

[FSM:FAILED]: sam:dme:ExtvmmKeyStoreCertInstall

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
```

Cause: fsm-failed
mibFaultCode: 999920
mibFaultName: fsmFailExtvmmKeyStoreCertInstall
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store

# fsmFailExtvmmSwitchDelTaskRemoveProvider

Fault Code: F999921

### Message

[FSM:FAILED]: sam:dme:ExtvmmSwitchDelTaskRemoveProvider

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999921
mibFaultName: fsmFailExtvmmSwitchDelTaskRemoveProvider
moClass: extvmm:SwitchDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mqmt/vsw-deltask-[swIntId]
```

# fsmFailExtvmmMasterExtKeyConfig

Fault Code: F999938

# Message

[FSM:FAILED]: sam:dme:ExtvmmMasterExtKeyConfig

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999938
mibFaultName: fsmFailExtvmmMasterExtKeyConfig
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key

# fsmFailCapabilityUpdaterUpdater

Fault Code: F999944

## Message

[FSM:FAILED]: sam:dme:CapabilityUpdaterUpdater

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 999944
mibFaultName: fsmFailCapabilityUpdaterUpdater
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

# fsmFailFirmwareDistributableDelete

Fault Code: F999946

# Message

[FSM:FAILED]: sam:dme:FirmwareDistributableDelete

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999946
mibFaultName: fsmFailFirmwareDistributableDelete
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

# fsmFailCapabilityCatalogueDeployCatalogue

Fault Code: F999971

# Message

[FSM:FAILED]: sam:dme:CapabilityCatalogueDeployCatalogue

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999971
mibFaultName: fsmFailCapabilityCatalogueDeployCatalogue
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmFailEquipmentFexRemoveFex

Fault Code: F999982

## Message

[FSM:FAILED]: sam:dme:EquipmentFexRemoveFex

## **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999982
mibFaultName: fsmFailEquipmentFexRemoveFex
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

# fsmFail Equipment Locator Led SetFeLocator Led

Fault Code: F999983

# Message

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFeLocatorLed

## **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999983
mibFaultName: fsmFailEquipmentLocatorLedSetFeLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

```
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
```

# fsmFailEquipmentChassisPowerCap

Fault Code: F999984

## Message

[FSM:FAILED]: sam:dme:EquipmentChassisPowerCap

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 999984
mibFaultName: fsmFailEquipmentChassisPowerCap
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmFail Equipment IO Card Mux Off line

Fault Code: F999985

### Message

[FSM:FAILED]: sam:dme:EquipmentIOCardMuxOffline

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical Cause: fsm-failed
```

# fsmFailComputePhysicalAssociate

Fault Code: F1000013

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalAssociate

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000013
mibFaultName: fsmFailComputePhysicalAssociate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalDisassociate

Fault Code: F1000014

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalDisassociate

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000014
mibFaultName: fsmFailComputePhysicalDisassociate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalPowerCap

**Fault Code: F1000015** 

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalPowerCap

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000015
mibFaultName: fsmFailComputePhysicalPowerCap
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalDecommission

Fault Code: F1000016

# Message

[FSM:FAILED]: sam:dme:ComputePhysicalDecommission

# **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000016
mibFaultName: fsmFailComputePhysicalDecommission
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalSoftShutdown

Fault Code: F1000017

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalSoftShutdown

# **Explanation**

None set.

# **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000017
mibFaultName: fsmFailComputePhysicalSoftShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Hard Shutdown

Fault Code: F1000018

# Message

[FSM:FAILED]: sam:dme:ComputePhysicalHardShutdown

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000018
mibFaultName: fsmFailComputePhysicalHardShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalTurnup

Fault Code: F1000019

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalTurnup

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000019
mibFaultName: fsmFailComputePhysicalTurnup
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalPowercycle

Fault Code: F1000020

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalPowercycle

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000020
mibFaultName: fsmFailComputePhysicalPowercycle
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalHardreset

Fault Code: F1000021

# Message

[FSM:FAILED]: sam:dme:ComputePhysicalHardreset

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000021
mibFaultName: fsmFailComputePhysicalHardreset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalSoftreset

Fault Code: F1000022

# Message

[FSM:FAILED]: sam:dme:ComputePhysicalSoftreset

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000022
mibFaultName: fsmFailComputePhysicalSoftreset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailCompute Physical SwConn Upd

Fault Code: F1000023

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalSwConnUpd

# **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000023
mibFaultName: fsmFailComputePhysicalSwConnUpd
moClass: compute:Physical
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputePhysicalBiosRecovery

Fault Code: F1000024

# Message

[FSM:FAILED]: sam:dme:ComputePhysicalBiosRecovery

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000024
mibFaultName: fsmFailComputePhysicalBiosRecovery
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailCompute Physical CmosReset

Fault Code: F1000026

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalCmosReset

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
```

Cause: fsm-failed
mibFaultCode: 1000026
mibFaultName: fsmFailComputePhysicalCmosReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

## fsmFailComputePhysicalResetBmc

Fault Code: F1000027

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetBmc

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000027
mibFaultName: fsmFailComputePhysicalResetBmc
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailEquipmentIOCardResetIom

Fault Code: F1000028

#### Message

[FSM:FAILED]: sam:dme:EquipmentIOCardResetIom

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000028
mibFaultName: fsmFailEquipmentIOCardResetIom
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

# fsmFailComputeRackUnitDiscover

Fault Code: F1000034

#### Message

[FSM:FAILED]: sam:dme:ComputeRackUnitDiscover

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000034
mibFaultName: fsmFailComputeRackUnitDiscover
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

# fsmFailLsServerConfigure

Fault Code: F1000035

## Message

[FSM:FAILED]: sam:dme:LsServerConfigure

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000035
mibFaultName: fsmFailLsServerConfigure
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmFailSwEthMonDeploy

Fault Code: F1000040

## Message

[FSM:FAILED]: sam:dme:SwEthMonDeploy

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000040
mibFaultName: fsmFailSwEthMonDeploy
moClass: sw:EthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

# fsmFailSwFcMonDeploy

Fault Code: F1000041

#### Message

[FSM:FAILED]: sam:dme:SwFcMonDeploy

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000041
mibFaultName: fsmFailSwFcMonDeploy
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

## fsmFailFabricSanCloudSwitchMode

**Fault Code: F1000042** 

#### Message

[FSM:FAILED]: sam:dme:FabricSanCloudSwitchMode

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000042
mibFaultName: fsmFailFabricSanCloudSwitchMode
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

# fsmFailComputePhysicalUpdateExtUsers

#### Fault Code: F1000048

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateExtUsers

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000048
mibFaultName: fsmFailComputePhysicalUpdateExtUsers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailSysdebugTechSupportInitiate

## Fault Code: F1000052

#### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportInitiate

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000052
mibFaultName: fsmFailSysdebugTechSupportInitiate
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

Affected MO: sys/tech-support-files/tech-support-[creationTS]

# fsmFailSysdebugTechSupportDeleteTechSupFile

Fault Code: F1000053

#### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportDeleteTechSupFile

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000053
mibFaultName: fsmFailSysdebugTechSupportDeleteTechSupFile
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

# fsmFailSysdebugTechSupportDownload

Fault Code: F1000054

#### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportDownload

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000054
mibFaultName: fsmFailSysdebugTechSupportDownload
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

## fsmFailComputePhysicalUpdateAdaptor

Fault Code: F1000083

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateAdaptor

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000083
mibFaultName: fsmFailComputePhysicalUpdateAdaptor
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Activate Adaptor

Fault Code: F1000084

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalActivateAdaptor

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000084
mibFaultName: fsmFailComputePhysicalActivateAdaptor
```

```
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailCapabilityCatalogueActivateCatalog

Fault Code: F1000085

#### Message

[FSM:FAILED]: sam:dme:CapabilityCatalogueActivateCatalog

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000085
mibFaultName: fsmFailCapabilityCatalogueActivateCatalog
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

# fsmFail Capability MgmtExtension Activate MgmtExt

Fault Code: F1000086

#### Message

[FSM:FAILED]: sam:dme:CapabilityMgmtExtensionActivateMgmtExt

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
```

Cause: fsm-failed
mibFaultCode: 1000086
mibFaultName: fsmFailCapabilityMgmtExtensionActivateMgmtExt
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

## fsmFailLicenseDownloaderDownload

Fault Code: F1000090

#### Message

[FSM:FAILED]: sam:dme:LicenseDownloaderDownload

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000090
mibFaultName: fsmFailLicenseDownloaderDownload
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## **fsmFailLicenseFileInstall**

Fault Code: F1000091

## Message

[FSM:FAILED]: sam:dme:LicenseFileInstall

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000091
mibFaultName: fsmFailLicenseFileInstall
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

## fsmFailLicenseFileClear

Fault Code: F1000092

### Message

[FSM:FAILED]: sam:dme:LicenseFileClear

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000092
mibFaultName: fsmFailLicenseFileClear
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

# fsmFail License Instance Update Flex Im

Fault Code: F1000093

#### Message

[FSM:FAILED]: sam:dme:LicenseInstanceUpdateFlexIm

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000093
mibFaultName: fsmFailLicenseInstanceUpdateFlexlm
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name] - [vendor] - [version]/inst-[scope]
```

# fsmFailComputePhysicalConfigSoL

Fault Code: F1000123

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalConfigSoL

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000123
mibFaultName: fsmFailComputePhysicalConfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Unconfig SoL

Fault Code: F1000124

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUnconfigSoL

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000124
mibFaultName: fsmFailComputePhysicalUnconfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailPortPIoInCompatSfpPresence

Fault Code: F1000129

#### Message

[FSM:FAILED]: sam:dme:PortPIoInCompatSfpPresence

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000129
mibFaultName: fsmFailPortPIoInCompatSfpPresence
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

# fsmFailComputePhysicalDiagnosticInterrupt

Fault Code: F1000156

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalDiagnosticInterrupt

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000156
mibFaultName: fsmFailComputePhysicalDiagnosticInterrupt
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Sysdebug Core Download

Fault Code: F1000173

#### Message

[FSM:FAILED]: sam:dme:SysdebugCoreDownload

## Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000173
mibFaultName: fsmFailSysdebugCoreDownload
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO: sys/corefiles/file-[name] | [switchId]
```

# fsmFailEquipmentChassisDynamicReallocation

Fault Code: F1000174

#### Message

[FSM:FAILED]: sam:dme:EquipmentChassisDynamicReallocation

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000174
mibFaultName: fsmFailEquipmentChassisDynamicReallocation
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmFailCompute Physical Reset Kvm

Fault Code: F1000203

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetKvm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000203
mibFaultName: fsmFailComputePhysicalResetKvm
moClass: compute:Physical
Type: fsm
Callhome: none
```

```
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailMgmtControllerOnline

Fault Code: F1000209

#### Message

[FSM:FAILED]: sam:dme:MgmtControllerOnline

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000209
mibFaultName: fsmFailMgmtControllerOnline
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mqmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFail Compute Rack Unit Off line

Fault Code: F1000210

#### Message

[FSM:FAILED]: sam:dme:ComputeRackUnitOffline

#### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000210
mibFaultName: fsmFailComputeRackUnitOffline
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmFailEquipmentLocatorLedSetFiLocatorLed

**Fault Code: F1000227** 

#### Message

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFiLocatorLed

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000227
mibFaultName: fsmFailEquipmentLocatorLedSetFiLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

```
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
```

# fsmFailFabricEpMgrConfigure

Fault Code: F1000254

#### Message

[FSM:FAILED]: sam:dme:FabricEpMgrConfigure

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000254
mibFaultName: fsmFailFabricEpMgrConfigure
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]
```

# fsmFailVnicProfileSetDeployAlias

Fault Code: F1000263

#### Message

[FSM:FAILED]: sam:dme:VnicProfileSetDeployAlias

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical Cause: fsm-failed
```

```
mibFaultCode: 1000263
mibFaultName: fsmFailVnicProfileSetDeployAlias
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

# fsmFailSwPhysConfPhysical

Fault Code: F1000279

#### Message

[FSM:FAILED]: sam:dme:SwPhysConfPhysical

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000279
mibFaultName: fsmFailSwPhysConfPhysical
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

# **fsmFailExtvmmEpClusterRole**

Fault Code: F1000294

#### Message

[FSM:FAILED]: sam:dme:ExtvmmEpClusterRole

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000294
mibFaultName: fsmFailExtvmmEpClusterRole
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt

# fsmFailVmLifeCyclePolicyConfig

**Fault Code: F1000299** 

#### Message

[FSM:FAILED]: sam:dme:VmLifeCyclePolicyConfig

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000299
mibFaultName: fsmFailVmLifeCyclePolicyConfig
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy

# fsmFail Equipment Beacon Led Illuminate

Fault Code: F1000302

#### Message

[FSM:FAILED]: sam:dme:EquipmentBeaconLedIlluminate

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000302
mibFaultName: fsmFailEquipmentBeaconLedIlluminate
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon
```

# fsmFailEtherServerIntFIoConfigSpeed

Fault Code: F1000311

#### Message

[FSM:FAILED]: sam:dme:EtherServerIntFIoConfigSpeed

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000311
mibFaultName: fsmFailEtherServerIntFIoConfigSpeed
moClass: ether:ServerIntFIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/diag/port-[portId]
```

```
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/rack-unit-[id]/diag/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## **fsmFailComputePhysicalUpdateBIOS**

Fault Code: F1000321

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateBIOS

#### Explanation

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000321
mibFaultName: fsmFailComputePhysicalUpdateBIOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## **fsmFailComputePhysicalActivateBIOS**

Fault Code: F1000322

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalActivateBIOS

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical Cause: fsm-failed
```

```
mibFaultCode: 1000322
mibFaultName: fsmFailComputePhysicalActivateBIOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailIdentIdentRequestUpdateIdent

Fault Code: F1000352

#### Message

[FSM:FAILED]: sam:dme:IdentIdentRequestUpdateIdent

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000352
mibFaultName: fsmFailIdentIdentRequestUpdateIdent
moClass: ident:IdentRequest
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys/IdentQ-[id]
```

# fsmFailIdentMetaSystemSync

Fault Code: F1000353

## Message

[FSM:FAILED]: sam:dme:IdentMetaSystemSync

#### **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1000353
mibFaultName: fsmFailIdentMetaSystemSync
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

## fsmFailComputePhysicalResetIpmi

Fault Code: F1000366

#### Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetIpmi

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000366
mibFaultName: fsmFailComputePhysicalResetIpmi
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Fw Upgrade

Fault Code: F1000367

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalFwUpgrade

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000367
mibFaultName: fsmFailComputePhysicalFwUpgrade
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailComputeRackUnitAdapterReset

Fault Code: F1000368

#### Message

[FSM:FAILED]: sam:dme:ComputeRackUnitAdapterReset

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000368
mibFaultName: fsmFailComputeRackUnitAdapterReset
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmFailPortPIoInCompatSfpReplaced

Fault Code: F1000398

#### Message

[FSM:FAILED]: sam:dme:PortPIoInCompatSfpReplaced

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000398
mibFaultName: fsmFailPortPIoInCompatSfpReplaced
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## fsmFailExtpolEpRegisterFsm

Fault Code: F1000399

#### Message

[FSM:FAILED]: sam:dme:ExtpolEpRegisterFsm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000399
mibFaultName: fsmFailExtpolEpRegisterFsm
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# fsmFailExtpolRegistryCrossDomainConfig

Fault Code: F1000400

#### Message

[FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainConfig

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000400
mibFaultName: fsmFailExtpolRegistryCrossDomainConfig
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

# fsmFail Extpol Registry Cross Domain Delete

Fault Code: F1000401

## Message

[FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainDelete

#### **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000401
mibFaultName: fsmFailExtpolRegistryCrossDomainDelete
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmFailNfsMountInstMount

Fault Code: F1000417

#### Message

[FSM:FAILED]: sam:dme:NfsMountInstMount

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000417
mibFaultName: fsmFailNfsMountInstMount
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmFailNfsMountInstUnmount

Fault Code: F1000418

#### Message

[FSM:FAILED]: sam:dme:NfsMountInstUnmount

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000418
mibFaultName: fsmFailNfsMountInstUnmount
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

# fsmFailNfsMountDefReportNfsMountSuspend

Fault Code: F1000419

#### Message

[FSM:FAILED]: sam:dme:NfsMountDefReportNfsMountSuspend

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000419
mibFaultName: fsmFailNfsMountDefReportNfsMountSuspend
moClass: nfs:MountDef
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: nfs-ep/nfs-mount-def-[name]
```

# fsmFailStorageSystemSync

Fault Code: F1000435

#### Message

[FSM:FAILED]: sam:dme:StorageSystemSync

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000435
mibFaultName: fsmFailStorageSystemSync
moClass: storage:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: storage-ep/system
```

# fsmFailFirmwareSystemDeploy

Fault Code: F1000448

#### Message

[FSM:FAILED]: sam:dme:FirmwareSystemDeploy

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000448
mibFaultName: fsmFailFirmwareSystemDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmFailFirmware System Apply Catalog Pack

Fault Code: F1000449

#### Message

[FSM:FAILED]: sam:dme:FirmwareSystemApplyCatalogPack

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000449
mibFaultName: fsmFailFirmwareSystemApplyCatalogPack
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

# fsmFailComputeServerDiscPolicyResolveScrubPolicy

Fault Code: F1000466

#### Message

[FSM:FAILED]: sam:dme:ComputeServerDiscPolicyResolveScrubPolicy

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000466
mibFaultName: fsmFailComputeServerDiscPolicyResolveScrubPolicy
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery
```

## fsmFailSwFcSanBorderActivateZoneSet

Fault Code: F1000479

#### Message

[FSM:FAILED]: sam:dme:SwFcSanBorderActivateZoneSet

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000479
mibFaultName: fsmFailSwFcSanBorderActivateZoneSet
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

# fsmFailExtpolEpRepairCert

Fault Code: F1000486

#### Message

[FSM:FAILED]: sam:dme:ExtpolEpRepairCert

### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000486
mibFaultName: fsmFailExtpolEpRepairCert
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

# **fsmFailPolicyControlEpOperate**

Fault Code: F1000487

#### Message

[FSM:FAILED]: sam:dme:PolicyControlEpOperate

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000487
mibFaultName: fsmFailPolicyControlEpOperate
moClass: policy:ControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]
```

# fsmFailPolicyPolicyScopeReleasePolicyFsm

Fault Code: F1000488

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleasePolicyFsm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000488
mibFaultName: fsmFailPolicyPolicyScopeReleasePolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmFailPolicyPolicyScopeReleaseOperationFsm

Fault Code: F1000489

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseOperationFsm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000489
mibFaultName: fsmFailPolicyPolicyScopeReleaseOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmFailPolicyPolicyScopeReleaseStorageFsm

#### **Fault Code: F1000490**

#### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseStorageFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000490
mibFaultName: fsmFailPolicyPolicyScopeReleaseStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

# fsmFailPolicyPolicyScopeResolveManyPolicyFsm

#### Fault Code: F1000491

#### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyPolicyFsm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000491
mibFaultName: fsmFailPolicyPolicyScopeResolveManyPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyType]
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]
```

# fsmFailPolicyPolicyScopeResolveManyOperationFsm

Fault Code: F1000492

#### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyOperationFsm

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000492
mibFaultName: fsmFailPolicyPolicyScopeResolveManyOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType] /context-[name] /scope-[policyType] - [resolveType] - [polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

## fsmFailPolicyPolicyScopeResolveManyStorageFsm

Fault Code: F1000493

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyStorageFsm

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000493
mibFaultName: fsmFailPolicyPolicyScopeResolveManyStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vName1
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmFailPolicyPolicyScopeReleaseManyPolicyFsm

#### Fault Code: F1000494

#### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm

### **Explanation**

None set.

#### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000494
mibFaultName: fsmFailPolicyPolicyScopeReleaseManyPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

# Affected MO: extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType][resolveType]-[policyName] Affected MO: extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName] Affected MO: extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName] Affected MO: extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName] Affected MO: policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicyPolic

## fsmFailPolicyPolicyScopeReleaseManyOperationFsm

## **Fault Code: F1000495**

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyOperationFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000495
mibFaultName: fsmFailPolicyPolicyScopeReleaseManyOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]
```

# fsmFailPolicyPolicyScopeReleaseManyStorageFsm

Fault Code: F1000496

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyStorageFsm

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000496
mibFaultName: fsmFailPolicyPolicyScopeReleaseManyStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

# fsmFailPolicyPolicyScopeResolveAllPolicyFsm

Fault Code: F1000497

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllPolicyFsm

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000497
mibFaultName: fsmFailPolicyPolicyScopeResolveAllPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
vNamel
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmFailPolicyPolicyScopeResolveAllOperationFsm

## **Fault Code: F1000498**

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllOperationFsm

## **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000498
mibFaultName: fsmFailPolicyPolicyScopeResolveAllOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

## fsmFailPolicyPolicyScopeResolveAllStorageFsm

Fault Code: F1000499

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllStorageFsm

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000499
mibFaultName: fsmFailPolicyPolicyScopeResolveAllStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyType]
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]
```

# fsmFailPolicyPolicyScopeReleaseAllPolicyFsm

Fault Code: F1000500

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000500
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
] - [resolveType] - [policyName]
Affected MO:
extpol/reg/scope-cont-[appType] /context-[name] /scope-[policyType] - [resolveType] - [polic
yName]
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Namel
```

## fsmFailPolicyPolicyScopeReleaseAllOperationFsm

Fault Code: F1000501

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllOperationFsm

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000501
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType] - [policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe] - [resolveType] - [policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
```

# fsmFailPolicyPolicyScopeReleaseAllStorageFsm

## **Fault Code: F1000502**

## Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllStorageFsm

## **Explanation**

None set.

## Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000502
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

# Affected MO: extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType][resolveType]-[policyName] Affected MO: extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName] Affected MO: extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyType]-[resolveType]-[policyName] Affected MO: extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName] Affected MO: policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyDolicy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[policy-ep/scope-cont-[appType]/context-[name]/scope-[policy-ep/scope-cont-[appType]/scope-context-[appType]/scope-context-[appType]/scope-context-[appType]/scope-context-[appType]/scope-context-[appType

# fsmFailMgmtExportPolicyReportConfigCopy

Fault Code: F1000524

## Message

[FSM:FAILED]: sam:dme:MgmtExportPolicyReportConfigCopy

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000524
mibFaultName: fsmFailMgmtExportPolicyReportConfigCopy
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

# fsmFailExtpolProviderReportConfigImport

Fault Code: F1000525

## Message

[FSM:FAILED]: sam:dme:ExtpolProviderReportConfigImport

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000525
mibFaultName: fsmFailExtpolProviderReportConfigImport
moClass: extpol:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]
```

# fsmFailObserveObservedResolvePolicyFsm

Fault Code: F1000531

## Message

[FSM:FAILED]: sam:dme:ObserveObservedResolvePolicyFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000531
mibFaultName: fsmFailObserveObservedResolvePolicyFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmFailObserveObservedResolveResourceFsm

Fault Code: F1000532

## Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveResourceFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000532
mibFaultName: fsmFailObserveObservedResolveResourceFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmFailObserveObservedResolveVMFsm

**Fault Code: F1000533** 

## Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveVMFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000533
mibFaultName: fsmFailObserveObservedResolveVMFsm
moClass: observe:Observed
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmFailObserveObservedResolveControllerFsm

Fault Code: F1000534

## Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveControllerFsm

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000534
mibFaultName: fsmFailObserveObservedResolveControllerFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

# fsmFailMgmtControllerRegistryConfig

Fault Code: F1000539

## Message

[FSM:FAILED]: sam:dme:MgmtControllerRegistryConfig

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000539
mibFaultName: fsmFailMgmtControllerRegistryConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# **fsmFailGmetaHolderInventory**

**Fault Code: F1000648** 

## Message

[FSM:FAILED]: sam:dme:GmetaHolderInventory

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000648
mibFaultName: fsmFailGmetaHolderInventory
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

# fsmFail Compute Physical Cimc Session Delete

Fault Code: F1000649

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalCimcSessionDelete

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000649
mibFaultName: fsmFailComputePhysicalCimcSessionDelete
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailPolicyControlledTypeOperate

Fault Code: F1000652

## Message

[FSM:FAILED]: sam:dme:PolicyControlledTypeOperate

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000652
mibFaultName: fsmFailPolicyControlledTypeOperate
moClass: policy:ControlledType
```

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]
```

## fsmFailFabricVnetEpSyncEpPushVnetEpDeletion

Fault Code: F1000659

## Message

[FSM:FAILED]: sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000659
mibFaultName: fsmFailFabricVnetEpSyncEpPushVnetEpDeletion
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp
```

## fsmFailSwEthLanFlowMonDeploy

Fault Code: F1000679

## Message

[FSM:FAILED]: sam:dme:SwEthLanFlowMonDeploy

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000679
mibFaultName: fsmFailSwEthLanFlowMonDeploy
moClass: sw:EthLanFlowMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ethlanflowmon
```

# fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig

Fault Code: F1000705

## Message

[FSM:FAILED]: sam:dme:MgmtIPv6IfAddrSwMgmtOobIpv6IfConfig

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000705
mibFaultName: fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig
moClass: mgmt:IPv6IfAddr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ip
v6
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-i
pv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mqmt/if-[id]/ifConfiq-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
```

```
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/mgmt/if-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/rack-unit-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
```

## fsmFail Compute Physical Update Board Controller

Fault Code: F1000707

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateBoardController

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000707
mibFaultName: fsmFailComputePhysicalUpdateBoardController
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailExtvmmNetworkSetsDeploy

Fault Code: F1000743

## Message

[FSM:FAILED]: sam:dme:ExtvmmNetworkSetsDeploy

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000743
mibFaultName: fsmFailExtvmmNetworkSetsDeploy
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

# fsmFailComputePhysicalConfigBoard

Fault Code: F1000747

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalConfigBoard

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000747
mibFaultName: fsmFailComputePhysicalConfigBoard
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Reset Memory Errors

Fault Code: F1000748

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetMemoryErrors

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000748
mibFaultName: fsmFailComputePhysicalResetMemoryErrors
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailMgmtControllerExtMgmtInterfaceConfig

Fault Code: F1000754

## Message

[FSM:FAILED]: sam:dme:MgmtControllerExtMgmtInterfaceConfig

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000754
mibFaultName: fsmFailMgmtControllerExtMgmtInterfaceConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

```
Affected MO: sys/mgmt

Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt

Affected MO: sys/rack-unit-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt

Affected MO: sys/rack-unit-[id]/mgmt

Affected MO: sys/switch-[id]/mgmt
```

## **fsmFailComputeRackUnitCreateDhcpEntry**

Fault Code: F1000755

## Message

[FSM:FAILED]: sam:dme:ComputeRackUnitCreateDhcpEntry

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000755
mibFaultName: fsmFailComputeRackUnitCreateDhcpEntry
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

# fsmFail Compute Physical Service Infra Deploy

Fault Code: F1000756

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalServiceInfraDeploy

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
```

Cause: fsm-failed
mibFaultCode: 1000756
mibFaultName: fsmFailComputePhysicalServiceInfraDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

# fsmFail Compute Physical Service In fra With draw

Fault Code: F1000757

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalServiceInfraWithdraw

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000757
mibFaultName: fsmFailComputePhysicalServiceInfraWithdraw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailEquipmentIOCardBaseFePresence

Fault Code: F1000848

## Message

[FSM:FAILED]: sam:dme:EquipmentIOCardBaseFePresence

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000848
mibFaultName: fsmFailEquipmentIOCardBaseFePresence
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmFailEquipmentIOCardBaseFeConn

Fault Code: F1000849

## Message

[FSM:FAILED]: sam:dme:EquipmentIOCardBaseFeConn

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000849
mibFaultName: fsmFailEquipmentIOCardBaseFeConn
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

# fsmFailMgmtControllerLockConfig

Fault Code: F1000853

## Message

[FSM:FAILED]: sam:dme:MgmtControllerLockConfig

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000853
mibFaultName: fsmFailMgmtControllerLockConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

# fsmFailSdAppInstanceInstallApplication

Fault Code: F1000859

## Message

[FSM:FAILED]: sam:dme:SdAppInstanceInstallApplication

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000859
mibFaultName: fsmFailSdAppInstanceInstallApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
```

```
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmFail Sysdebug Log Export Policy Configure

Fault Code: F1000870

## Message

[FSM:FAILED]: sam:dme:SysdebugLogExportPolicyConfigure

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at **http://www.cisco.com/tac**. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000870
mibFaultName: fsmFailSysdebugLogExportPolicyConfigure
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy
```

# fsmFail Compute Physical Flash Controller

Fault Code: F1000879

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalFlashController

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000879
mibFaultName: fsmFailComputePhysicalFlashController
moClass: compute:Physical
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# **fsmFailOsControllerDeployOS**

Fault Code: F1000903

## Message

[FSM:FAILED]: sam:dme:OsControllerDeployOS

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000903
mibFaultName: fsmFailosControllerDeployOS
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmFailNhTableHolderConfigureLinks

Fault Code: F1000906

## Message

[FSM:FAILED]: sam:dme:NhTableHolderConfigureLinks

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

## **Fault Details**

Severity: critical

```
Cause: fsm-failed
mibFaultCode: 1000906
mibFaultName: fsmFailNhTableHolderConfigureLinks
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

# fsmFailStorageFlexFlashControllerMOpsReset

Fault Code: F1000912

## Message

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsReset

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000912
mibFaultName: fsmFailStorageFlexFlashControllerMOpsReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmFail Storage Flex Flash Controller MOps Format

Fault Code: F1000913

## Message

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsFormat

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000913
mibFaultName: fsmFailStorageFlexFlashControllerMOpsFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmFailStorageFlexFlashControllerMOpsPair

Fault Code: F1000914

## Message

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsPair

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000914
mibFaultName: fsmFailStorageFlexFlashControllerMOpsPair
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

# fsmFailIdentMetaSystemUcscUnivSync

Fault Code: F1000917

## Message

[FSM:FAILED]: sam:dme:IdentMetaSystemUcscUnivSync

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000917
mibFaultName: fsmFailIdentMetaSystemUcscUnivSync
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

# fsmFailCompute Physical Enable Cimc Secure Boot

Fault Code: F1000937

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalEnableCimcSecureBoot

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000937
mibFaultName: fsmFailComputePhysicalEnableCimcSecureBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

# fsmFailSdAppInstanceStartApplication

Fault Code: F1000951

## Message

[FSM:FAILED]: sam:dme:SdAppInstanceStartApplication

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000951
mibFaultName: fsmFailsdAppInstanceStartApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# **fsmFailSdLduProvisionLDU**

**Fault Code: F1000952** 

## Message

[FSM:FAILED]: sam:dme:SdLduProvisionLDU

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000952
mibFaultName: fsmFailSdLduProvisionLDU
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmFailSwExtUtilityConfPortBreakout

Fault Code: F1000957

## Message

[FSM:FAILED]: sam:dme:SwExtUtilityConfPortBreakout

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000957
mibFaultName: fsmFailSwExtUtilityConfPortBreakout
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

# fsmFailNhTableHolderBootstrapLinks

Fault Code: F1000960

## Message

[FSM:FAILED]: sam:dme:NhTableHolderBootstrapLinks

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000960
mibFaultName: fsmFailNhTableHolderBootstrapLinks
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

# fsmFailLicenseSmartConfigSetConfig

**Fault Code: F1000962** 

## Message

[FSM:FAILED]: sam:dme:LicenseSmartConfigSetConfig

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000962
mibFaultName: fsmFailLicenseSmartConfigSetConfig
moClass: license:SmartConfig
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]
```

# fsmFailApplicationDownloaderDownload

Fault Code: F1000968

## Message

[FSM:FAILED]: sam:dme:ApplicationDownloaderDownload

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000968
mibFaultName: fsmFailApplicationDownloaderDownload
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]
```

# **fsmFailSmAppDelete**

Fault Code: F1000988

## Message

[FSM:FAILED]: sam:dme:SmAppDelete

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000988
mibFaultName: fsmFailSmAppDelete
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# **fsmFailSmSecSvcRestoreApplication**

Fault Code: F1000989

## Message

[FSM:FAILED]: sam:dme:SmSecSvcRestoreApplication

## Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1000989
mibFaultName: fsmFailSmSecSvcRestoreApplication
moClass: sm:SecSvc
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

Affected MO: sec-svc

# fsmFailOsControllerUpgradeOS

Fault Code: F1001004

## Message

[FSM:FAILED]: sam:dme:OsControllerUpgradeOS

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001004
mibFaultName: fsmFailOsControllerUpgradeOS
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmFailOsControllerInitOS

Fault Code: F1001005

## Message

[FSM:FAILED]: sam:dme:OsControllerInitOS

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1001005
mibFaultName: fsmFailosControllerInitOS
moClass: os:Controller

```
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# **fsmFailSdAppInstanceUpgradeApplication**

Fault Code: F1001006

## Message

[FSM:FAILED]: sam:dme:SdAppInstanceUpgradeApplication

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001006
mibFaultName: fsmFailSdAppInstanceUpgradeApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

# fsmFailSdAppInstanceStopApplication

Fault Code: F1001007

## Message

[FSM:FAILED]: sam:dme:SdAppInstanceStopApplication

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
```

```
Cause: fsm-failed
mibFaultCode: 1001007
mibFaultName: fsmFailSdAppInstanceStopApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]
```

## **fsmFailSdAppInstanceUninstallApplication**

Fault Code: F1001008

## Message

[FSM:FAILED]: sam:dme:SdAppInstanceUninstallApplication

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001008
mibFaultName: fsmFailSdAppInstanceUninstallApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]/app-inst-[appInstId]
```

# fsmFailSdSlotChangePlatformLogLevel

Fault Code: F1001009

## Message

[FSM:FAILED]: sam:dme:SdSlotChangePlatformLogLevel

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1001009
mibFaultName: fsmFailSdSlotChangePlatformLogLevel
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

# fsmFailSdLogicalDeviceConfigureLinks

Fault Code: F1001011

## Message

[FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureLinks

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

Severity: critical
Cause: fsm-failed
mibFaultCode: 1001011
mibFaultName: fsmFailsdLogicalDeviceConfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]

## fsmFailSdSlotFormatDisk

Fault Code: F1001014

## Message

[FSM:FAILED]: sam:dme:SdSlotFormatDisk

## **Explanation**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001014
mibFaultName: fsmFailSdSlotFormatDisk
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

# fsmFailSdSlotSynchTimeZone

Fault Code: F1001015

## Message

[FSM:FAILED]: sam:dme:SdSlotSynchTimeZone

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001015
mibFaultName: fsmFailSdSlotSynchTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsyc/slot-[slotId]
```

# fsmFailSdAppAttributeCtrlGetAppAttributes

Fault Code: F1001016

## Message

[FSM:FAILED]: sam:dme:SdAppAttributeCtrlGetAppAttributes

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001016
mibFaultName: fsmFailSdAppAttributeCtrlGetAppAttributes
moClass: sd:AppAttributeCtrl
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl
```

## fsmFailSdMgmtInfoUpdateMgmtInfo

Fault Code: F1001017

## Message

[FSM:FAILED]: sam:dme:SdMgmtInfoUpdateMgmtInfo

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001017
mibFaultName: fsmFailsdMgmtInfoUpdateMgmtInfo
moClass: sd:MgmtInfo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info
```

# fsmFailSdNetMgmtBootstrap UpdateNetMgmtBootstrap

Fault Code: F1001018

## Message

[FSM:FAILED]: sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001018
mibFaultName: fsmFailsdNetMgmtBootstrapUpdateNetMgmtBootstrap
moClass: sd:NetMgmtBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap
```

# fsmFailFirmwarePlatformPackPlatformVersion

Fault Code: F1001024

## Message

[FSM:FAILED]: sam:dme:FirmwarePlatformPackPlatformVersion

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/tac. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001024
mibFaultName: fsmFailFirmwarePlatformPackPlatformVersion
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

# fsmFailSwSspEthMonDeploy

Fault Code: F1001040

## Message

[FSM:FAILED]: sam:dme:SwSspEthMonDeploy

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001040
mibFaultName: fsmFailSwSspEthMonDeploy
moClass: sw:SspEthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]
```

# fsmFailSdClusterBootstrap Update Cluster Configuration

Fault Code: F1001043

## Message

[FSM:FAILED]: sam:dme:SdClusterBootstrapUpdateClusterConfiguration

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001043
mibFaultName: fsmFailSdClusterBootstrapUpdateClusterConfiguration
moClass: sd:ClusterBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/cluster-bootstrap
```

Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

# **fsmFailSmAppUpdateApplication**

Fault Code: F1001046

## Message

[FSM:FAILED]: sam:dme:SmAppUpdateApplication

#### **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001046
mibFaultName: fsmFailSmAppUpdateApplication
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# **fsmFailSmAppInstanceResetApplication**

Fault Code: F1001047

# Message

[FSM:FAILED]: sam:dme:SmAppInstanceResetApplication

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001047
mibFaultName: fsmFailSmAppInstanceResetApplication
moClass: sm:AppInstance
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]
```

# **fsmFailIpsecEpUpdateEp**

Fault Code: F1001060

### Message

[FSM:FAILED]: sam:dme:IpsecEpUpdateEp

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001060
mibFaultName: fsmFailIpsecEpUpdateEp
moClass: ipsec:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ipsec-ext
```

# fsmFailEtherFtwPortPairConfigFtw

Fault Code: F1001063

## Message

[FSM:FAILED]: sam:dme:EtherFtwPortPairConfigFtw

# **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001063
mibFaultName: fsmFailEtherFtwPortPairConfigFtw
```

```
moClass: ether:FtwPortPair
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]
-[peerAggrPortId]-[peerPortId]
```

# fsmFailSdLinkUpdateInterfaceStatus

Fault Code: F1001064

# Message

[FSM:FAILED]: sam:dme:SdLinkUpdateInterfaceStatus

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001064
mibFaultName: fsmFailSdLinkUpdateInterfaceStatus
moClass: sd:Link
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2Ap
pInstId]
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoin
t1AppInstId] - [endpoint2AppInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInst
Idl
```

# fsmFailSdUpgradeTaskStopUpgradeStartApp

Fault Code: F1001065

## Message

[FSM:FAILED]: sam:dme:SdUpgradeTaskStopUpgradeStartApp

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001065
mibFaultName: fsmFailsdUpgradeTaskStopUpgradeStartApp
moClass: sd:UpgradeTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task
```

# fsmFailSwSspEthMonSrcPhyEpDelete

Fault Code: F1001074

## Message

[FSM:FAILED]: sam:dme:SwSspEthMonSrcPhyEpDelete

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001074
mibFaultName: fsmFailSwSspEthMonSrcPhyEpDelete
moClass: sw:SspEthMonSrcPhyEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]
```

# fsmFailFirmware SupFirmware Deploy

Fault Code: F1001075

## Message

[FSM:FAILED]: sam:dme:FirmwareSupFirmwareDeploy

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001075
mibFaultName: fsmFailFirmwareSupFirmwareDeploy
moClass: firmware:SupFirmware
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-supfirmware
```

# fsmFailEquipmentChassisShutdownChassis

Fault Code: F1001083

## Message

[FSM:FAILED]: sam:dme:EquipmentChassisShutdownChassis

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001083
mibFaultName: fsmFailEquipmentChassisShutdownChassis
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmFailSmCloudConnector RegisterCloudConnector

Fault Code: F1001091

## Message

[FSM:FAILED]: sam:dme:SmCloudConnectorRegisterCloudConnector

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001091
mibFaultName: fsmFailSmCloudConnectorRegisterCloudConnector
moClass: sm:CloudConnector
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector
```

# fsmFailSmCloudConnector UnRegister CloudConnector

Fault Code: F1001092

## Message

[FSM:FAILED]: sam:dme:SmCloudConnectorUnRegisterCloudConnector

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001092
mibFaultName: fsmFailSmCloudConnectorUnRegisterCloudConnector
moClass: sm:CloudConnector
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/cloud-connector
```

# **fsmFailSmAppVerifyApplication**

Fault Code: F1001093

# Message

[FSM:FAILED]: sam:dme:SmAppVerifyApplication

# **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001093
mibFaultName: fsmFailSmAppVerifyApplication
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

# fsmFailSmLogicalDeviceConfigure

Fault Code: F1001096

## Message

[FSM:FAILED]: sam:dme:SmLogicalDeviceConfigure

# Explanation

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001096
mibFaultName: fsmFailSmLogicalDeviceConfigure
moClass: sm:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

```
Affected MO: sec-svc/ld-[name]
```

# fsmFailSdLduUpdateInterfaceStatus

Fault Code: F1001098

## Message

[FSM:FAILED]: sam:dme:SdLduUpdateInterfaceStatus

## **Explanation**

None set.

### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001098
mibFaultName: fsmFailSdLduUpdateInterfaceStatus
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

# fsmFailSdLogical Device Configure User Macs

Fault Code: F1001099

# Message

[FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureUserMacs

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001099
mibFaultName: fsmFailSdLogicalDeviceConfigureUserMacs
moClass: sd:LogicalDevice
Type: fsm
```

```
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

# fsmFail Equipment Chassis Reboot Chassis

Fault Code: F1001100

### Message

[FSM:FAILED]: sam:dme:EquipmentChassisRebootChassis

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001100
mibFaultName: fsmFailEquipmentChassisRebootChassis
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

# fsmFailFirmwareValidationStatusValidate

Fault Code: F1001104

## Message

[FSM:FAILED]: sam:dme:FirmwareValidationStatusValidate

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001104
mibFaultName: fsmFailFirmwareValidationStatusValidate
```

```
moClass: firmware:ValidationStatus
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]/validation
```

# fsmFailSdPortsBundleBundleDataPorts

Fault Code: F1001121

## Message

[FSM:FAILED]: sam:dme:SdPortsBundleBundleDataPorts

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001121
mibFaultName: fsmFailsdPortsBundleBundleDataPorts
moClass: sd:PortsBundle
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

# fsmFailSdHotfixInstallHotfix

Fault Code: F1001122

#### Message

[FSM:FAILED]: sam:dme:SdHotfixInstallHotfix

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical Cause: fsm-failed
```

```
mibFaultCode: 1001122
mibFaultName: fsmFailSdHotfixInstallHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

# fsmFailSdHotfixUninstallHotfix

Fault Code: F1001123

## Message

[FSM:FAILED]: sam:dme:SdHotfixUninstallHotfix

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001123
mibFaultName: fsmFailsdHotfixUninstallHotfix
moClass: sd:Hotfix
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

# fsmFailOsControllerInstallLicense

Fault Code: F1001132

#### Message

[FSM:FAILED]: sam:dme:OsControllerInstallLicense

## **Explanation**

None set.

### Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

#### **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001132
mibFaultName: fsmFailosControllerInstallLicense
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

# fsmFailSmUnsignedCspLicenseDeploy

Fault Code: F1001138

#### Message

[FSM:FAILED]: sam:dme:SmUnsignedCspLicenseDeploy

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

# **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001138
mibFaultName: fsmFailSmUnsignedCspLicenseDeploy
moClass: sm:UnsignedCspLicense
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/unsigned-csp-license
```

# **fsmFailSmLicenseFileDelete**

Fault Code: F1001139

# Message

[FSM:FAILED]: sam:dme:SmLicenseFileDelete

## **Explanation**

None set.

#### **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

## **Fault Details**

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001139
mibFaultName: fsmFailSmLicenseFileDelete
moClass: sm:LicenseFile
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/lic-[name]
```

# fsmFail Compute Physical Update Adaptor Boot

Fault Code: F1001152

## Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateAdaptorBoot

## **Explanation**

None set.

## **Recommended Action**

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <a href="http://www.cisco.com/tac">http://www.cisco.com/tac</a>. If you cannot resolve the issue, create a show tech-support file and contact Cisco Technical Support.

```
Severity: critical
Cause: fsm-failed
mibFaultCode: 1001152
mibFaultName: fsmFailComputePhysicalUpdateAdaptorBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```