

Tecnología de solución de problemas de reinicio del servidor UCS C-Series

Contenido

[Introducción](#)

[Prerequisites](#)

[Requirements](#)

[Componentes Utilizados](#)

[Salida esperada para diferentes condiciones de reinicio](#)

[Reinicio desde el sistema operativo \(vSphere 5.0\)](#)

[Ciclo de alimentación desde la interfaz de usuario de CIMC](#)

[Apagado desde la interfaz de usuario de CIMC](#)

[Encendido desde la interfaz de usuario de CIMC](#)

[Botón de encendido en la parte frontal del servidor \(apagado\)](#)

[Botón de encendido en la parte frontal del servidor \(encendido\)](#)

Introducción

Este documento proporciona el resultado de `/var/log/messages` (también encontrado en el registro Onboard Failure Logging (OBFL)) para un C210-M2 que representa el resultado esperado durante diferentes condiciones de reinicio. Cuando resuelve problemas de inicio del servidor Cisco Unified Computing System (UCS) C-Series, un lugar donde iniciar es `/var/log/messages` y los registros OBFL. Estos registros se encuentran en los archivos de soporte técnico. La idea es que usted puede hacer coincidir el resultado de un mensaje de soporte técnico determinado con el resultado en este documento para confirmar qué desencadenó el reinicio.

Prerequisites

Requirements

Cisco recomienda que tenga conocimiento sobre estos temas:

- VMware vSphere 5.0
- Controlador de gestión integrada de Cisco (CIMC)

Componentes Utilizados

Este documento no tiene restricciones específicas en cuanto a versiones de software y de hardware.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Salida esperada para diferentes condiciones de reinicio

Reinicio desde el sistema operativo (vSphere 5.0)

```
5:2012 May 11 13:49:38:BMC:kernel:--<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:49:38:BMC:kernel:--<7>[peci_init_hardware]:490:peci:
  unregistered IRQ: [13]
7:2012 May 11 13:49:38:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:38:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
5:2012 May 11 13:49:38:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
  /var/nuova/BIOS/BiosTech_1.txt
5:2012 May 11 13:49:38:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
  /var/nuova/BIOS/BiosTech_4.txt
5:2012 May 11 13:49:38:BMC:kernel:--<5>[block_transfer_fetch_host_request_for_app]:
  2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
  HostBTDescr = 126 : FName = BiosTech_1.txt
5:2012 May 11 13:49:38:BMC:kernel:--<5>[block_transfer_fetch_host_request_for_app]:
  2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
  HostBTDescr = 125 : FName = BiosTech_4.txt
5:2012 May 11 13:49:38:BMC:kernel:--<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:49:38:BMC:kernel:--<7>[peci_init_hardware]:472:peci:
  registered IRQ: [13]
5:2012 May 11 13:49:38:BMC:kernel:--<5>[lpc_reset_handler_Port80_Capture_setup]:
  630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 13:49:38:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:38:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
6:2012 May 11 13:49:38:BMC:avct_server:--: rvas_wait_for_changes failed
4:2012 May 11 13:49:38:BMC:avct_server:--: No Video Source Detected!
5:2012 May 11 13:49:39:BMC:bioscom:--: lv_mode_dimm_support.c:126:
  [lpc_reset_seen]LPC Reset Count is Different [0x28:0x29]
  Asserted LPC Reset Seen
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x9 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0xa 0x80
5:2012 May 11 13:49:39:BMC:bioscom:--: lv_mode_dimm_support.c:197:
  [transition_function]Starting Transition to
  [High Voltage Mode] from [Unknown Mode]
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x9 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0xa 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x26 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon;
  0x9 0x36 0x92 0x92 0x89 0x9f 0x9f 0xa8
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x26 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon;
  0xa 0x36 0x92 0x92 0x89 0x9f 0x9f 0xa8
5:2012 May 11 13:49:39:BMC:bioscom:--: lv_mode_dimm_support.c:217:
  [transition_function]Transition to [High Voltage Mode] Success
```

```

5:2012 May 11 13:49:39:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[04 00]<
    04 00 02 F3 18 AD 4F 20 00 04 25 53 08 00 FF FF >
5:2012 May 11 13:49:39:BMC:BIOSReader:391: BIOSReader.c:227:File Open :
    BiosTech_3.txt
5:2012 May 11 13:49:39:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
    2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
    HostDescriptor = 131 : Filename = BiosTech_3.txt
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 10)!
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 20)!
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 40)!
5:2012 May 11 13:49:39:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
5:2012 May 11 13:49:39:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:49:39:BMC:kernel:--:<7>[peci_init_hardware]:472:peci:
    registered IRQ: [13]

```

Notas:

- Sólo el arranque del SO no imprime la salida "do_power". Puede utilizar este hecho para determinar rápidamente si el servidor arrancó en el sistema operativo.
- Sólo el arranque del sistema operativo imprime las transiciones [High Voltage Mode].

Ciclo de alimentación desde la interfaz de usuario de CIMC

```

5:2012 May 11 13:50:22:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
    Fn:0x0 Cmd:0x2 Resp:0x0
5:2012 May 11 13:50:22:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x2
7:2012 May 11 13:50:22:BMC:kernel:--:<7>[do_power_off]:188:do_power_off
5:2012 May 11 13:50:22:BMC:kernel:--:<5>[do_power_off]:190:Power Driver:
    Power Off Logic @ 181790792
6:2012 May 11 13:50:22:BMC:kernel:--:<6>[press_button]:105:Power Driver:
    Press Power Button @ 181790793
5:2012 May 11 13:50:22:BMC:AUDIT:--: Server power state modify (op:power-cycle)
5:2012 May 11 13:50:26:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:50:26:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:50:26:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:50:26:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
7:2012 May 11 13:50:26:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:50:26:BMC:kernel:--:<7>kbd_complete: -108, 0/8
7:2012 May 11 13:50:26:BMC:kernel:--:<7>mouse_complete: -108, 0/6
7:2012 May 11 13:50:26:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:50:26:BMC:kernel:--:<7>bulk_out_complete: -108, 0/31, LUN[0][2]
7:2012 May 11 13:50:26:BMC:kernel:--:<7>handle_exception: Handling
    MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 13:50:26:BMC:kernel:--:<7>do_set_interface(): reset_interface
7:2012 May 11 13:50:26:BMC:kernel:--:<7>handle_exception:
    Handling MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 13:50:26:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
    2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
    HostBTDescr = 132 : FName = BiosTech_4.txt

```

```
6:2012 May 11 13:50:26:BMC:kernel:--:<6>kbdmouse_write:
    kbd write aborted for device reset.
6:2012 May 11 13:50:26:BMC:kernel:--:<6>kbdmouse_write:
    mouse write aborted for device reset.
6:2012 May 11 13:50:26:BMC:avct_server--: rvas_wait_for_changes failed
5:2012 May 11 13:50:26:BMC:BIOSReader:391:
    BIOSReader.c:555:File Close : /var/nuova/BIOS/BiosTech_4.txt
```

Apagado desde la interfaz de usuario de CIMC

```
5:2012 May 11 13:58:57:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
    Fn:0x0 Cmd:0x2 Resp:0x0
7:2012 May 11 13:58:57:BMC:kernel:--:<7>[do_power_off]:188:do_power_off
5:2012 May 11 13:58:57:BMC:kernel:--:<5>[do_power_off]:190:Power Driver:
    Power Off Logic @ 182297296
6:2012 May 11 13:58:57:BMC:kernel:--:<6>[press_button]:105:Power Driver:
    Press Power Button @ 182297296
5:2012 May 11 13:58:57:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x0
5:2012 May 11 13:58:57:BMC:AUDIT--: Server power state modify (op:power-off)
5:2012 May 11 13:59:01:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:59:01:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:59:01:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:01:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
7:2012 May 11 13:59:01:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:59:01:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:59:01:BMC:kernel:--:<7>bulk_out_complete: -108, 0/31, LUN[0][2]
7:2012 May 11 13:59:01:BMC:kernel:--:<7>handle_exception: Handling
    MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 13:59:01:BMC:kernel:--:<7>do_set_interface(): reset_interface
7:2012 May 11 13:59:01:BMC:kernel:--:<7>handle_exception: Handling
    MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 13:59:01:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
    2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
    HostBTDescr = 143 : FName = BiosTech_3.txt
5:2012 May 11 13:59:01:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
    2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
    HostBTDescr = 142 : FName = BiosTech_2.txt
6:2012 May 11 13:59:01:BMC:avct_server--: rvas_wait_for_changes failed
5:2012 May 11 13:59:01:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
    /var/nuova/BIOS/BiosTech_3.txt
5:2012 May 11 13:59:01:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
    /var/nuova/BIOS/BiosTech_2.txt
```

Encendido desde la interfaz de usuario de CIMC

```
5:2012 May 11 13:59:13:BMC:IPMI:585: Bridge.c:1388:audit from:
    kcs Fn:0x0 Cmd:0x2 Resp:0x0
5:2012 May 11 13:59:13:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x1
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[do_power_on]:226:do_power_on
5:2012 May 11 13:59:13:BMC:kernel:--:<5>[do_power_on]:231:Power Driver:
    Power On Logic Pulse for 250ms @ 182313079
6:2012 May 11 13:59:13:BMC:kernel:--:<6>[press_button]:105:Power Driver:
    Press Power Button @ 182313079
5:2012 May 11 13:59:13:BMC:AUDIT--: Server power state modify (op:power-on)
6:2012 May 11 13:59:13:BMC:kernel:--:<6>[release_button]:115:Power Driver:
    Release Power Button @ 182313330
7:2012 May 11 13:59:13:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP-
    Power Good = ON
```

```

6:2012 May 11 13:59:13:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
    Passed USB1.1 register test (0)
7:2012 May 11 13:59:13:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP-
    Power Good = ON
6:2012 May 11 13:59:13:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
    Passed USB2.0 register test (11)
5:2012 May 11 13:59:13:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[peci_init_hardware]:472:peci:
    registered IRQ: [13]
5:2012 May 11 13:59:13:BMC:kernel:--:<5>[lpc_reset_handler_Port80_Capture_setup]:
    630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
5:2012 May 11 13:59:13:BMC:IPMI:587: Pilot2SrvPower.c:394:
    Blade Power Changed To: [ ON ]
5:2012 May 11 13:59:13:BMC:kernel:--:<5>[do_power_on]:
    251:Power Driver: Power On Logic Done @ 182313832
5:2012 May 11 13:59:13:BMC:IPMI:590: Pilot2SrvPower.c:
    188:Pilot2SrvPowerOn
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
    SEL Evt[25 00]< 25 00 02 32 1B AD 4F 20 00 04 25 52 08 01 FF FF >
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
    SEL Evt[26 00]< 26 00 02 32 1B AD 4F 20 00 04 25 53 08 00 FF FF >
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
    SEL Evt[27 00]< 27 00 02 32 1B AD 4F 20 00 04 08 62 0B 00 FF FF >
5:2012 May 11 13:59:14:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
    2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
    HostDescriptor = 148 : Filename = BiosTech_1.txt
5:2012 May 11 13:59:14:BMC:BIOSReader:391: BIOSReader.c:227:
    File Open : BiosTech_1.txt
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 10)!
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 20)!
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 40)!
5:2012 May 11 13:59:14:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
6:2012 May 11 13:59:14:BMC:avct_server:--: Clear RVAS regs
5:2012 May 11 13:59:14:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0

```

Botón de encendido en la parte frontal del servidor (apagado)

```

6:2012 May 11 14:01:51:BMC:storage:--: SLOT-5:
    Time established as 05/11/12 14:01:27; (75 seconds since power on)
6:2012 May 11 14:01:51:BMC:avct_server:--:
    rvas_wait_for_changes failed
5:2012 May 11 14:01:51:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
7:2012 May 11 14:01:51:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP- Power Good = OFF

```

```

7:2012 May 11 14:01:51:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 14:01:51:BMC:kernel:--:<7>bulk_out_complete: -108, 0/31, LUN[0][0]
7:2012 May 11 14:01:51:BMC:kernel:--:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 14:01:51:BMC:kernel:--:<7>do_set_interface(): reset_interface
7:2012 May 11 14:01:51:BMC:kernel:--:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 14:01:51:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_3.txt
5:2012 May 11 14:01:51:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_2.txt
5:2012 May 11 14:01:51:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 150 : FName = BiosTech_3.txt
5:2012 May 11 14:01:51:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 149 : FName = BiosTech_2.txt
5:2012 May 11 14:01:51:BMC:IPMI:593: Pilot2SrvPower.c:394:
Blade Power Changed To: [ OFF ]
5:2012 May 11 14:01:51:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[33 00]<
33 00 02 CF 1B AD 4F 20 00 04 25 52 08 00 FF FF >
6:2012 May 11 14:01:51:BMC:IPMI:583: mcddI2CDrv.c:860:PI2CPerformOP:
ioctl to driver failed to read Bus[f4].Dev[5e]! ErrorStatus[32]
6:2012 May 11 14:01:52:BMC:IPMI:583: mcddI2CDrv.c:860:PI2CPerformOP:
ioctl to driver failed to read Bus[f4].Dev[5e]! ErrorStatus[32]
4:2012 May 11 14:01:52:BMC:avct_server:--: No Video Source Detected!
6:2012 May 11 14:01:52:BMC:avct_server:--: Video Source Detected!
5:2012 May 11 14:01:52:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[34 00]< 34 00 02 D0 1B AD 4F 20 00 04 25 53 08 01 FF FF >
5:2012 May 11 14:01:52:BMC:bioscom:--: lv_mode_dimm_support.c:126:
[lpc_reset_seen]LPC Reset Count is Different [0x30:0x31]
Asserted LPC Reset Seen

```

Botón de encendido en la parte frontal del servidor (encendido)

```

5:2012 May 11 14:01:58:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[35 00]< 35 00 02 D6 1B AD 4F 20 00 04 08 62 0B 00 FF FF >
7:2012 May 11 14:01:58:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 14:01:58:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
Passed USB1.1 register test (0)
7:2012 May 11 14:01:58:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 14:01:58:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
Passed USB2.0 register test (11)
5:2012 May 11 14:01:58:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 14:01:58:BMC:kernel:--:<7>[peci_init_hardware]:472:peci:
registered IRQ: [13]
5:2012 May 11 14:01:58:BMC:kernel:--:<5>[lpc_reset_handler_Port80_Capture_setup]:
630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 14:01:58:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:58:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
5:2012 May 11 14:01:59:BMC:IPMI:587: Pilot2SrvPower.c:394:
Blade Power Changed To: [ ON ]
5:2012 May 11 14:01:59:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
HostDescriptor = 155 : Filename = BiosTech_1.txt
5:2012 May 11 14:01:59:BMC:BIOSReader:391: BIOSReader.c:227:File Open :
BiosTech_1.txt
5:2012 May 11 14:01:59:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1

```

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[peci_init_hardware]:490:peci:
unregistered IRQ: [13]

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.

5:2012 May 11 14:01:59:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 155 : FName = BiosTech_1.txt

5:2012 May 11 14:01:59:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_1.txt

5:2012 May 11 14:01:59:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 0

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[peci_init_hardware]:472:peci:
registered IRQ: [13]

5:2012 May 11 14:01:59:BMC:kernel:-:<5>[lpc_reset_handler_Port80_Capture_setup]:
630:BIOS_POST_CMPLT De-asserted --> BIOS is running

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list

7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.

6:2012 May 11 14:01:59:BMC:avct_server:-: Clear RVAS regs

5:2012 May 11 14:01:59:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[36 00]<
36 00 02 D7 1B AD 4F 20 00 04 25 52 08 01 FF FF >

6:2012 May 11 14:02:00:BMC:avct_server:-: Set TSTMUL reg to 0x00100000

5:2012 May 11 14:02:00:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[37 00]<
37 00 02 D8 1B AD 4F 20 00 04 25 53 08 00 FF FF >

6:2012 May 11 14:02:00:BMC:avct_server:-: Detected VGA Text Mode: 80 x 25 chars

6:2012 May 11 14:02:00:BMC:avct_server:-: Current Graphics Core Settings are:

6:2012 May 11 14:02:00:BMC:avct_server:-: 720 x 400, 4 bits per pixel, 640 pitch,
in VGA mode

6:2012 May 11 14:02:00:BMC:avct_server:-: Video Signal detected: 720 x 400,
color depth is: 4 bits

6:2012 May 11 14:02:00:BMC:avct_server:-: VGA Text mode

6:2012 May 11 14:02:00:BMC:avct_server:-: Change Detected before TFE start

5:2012 May 11 14:02:00:BMC:bioscom:-: lv_mode_dimm_support.c:126:
[lpc_reset_seen]LPC Reset Count is Different [0x31:0x32]
Asserted LPC Reset Seen