Guia de referência rápida para coletar saídas solicitadas do TAC dos switches Nexus

Contents

Introduction

 Este documento lista o conjunto genérico de comandos a serem coletados dos switches Nexus durante/após um problema para casos de TAC.

A lista de comandos pode ser colada na cli do switch exatamente como listada sem alterações. Determinados comandos podem apresentar erro se os recursos correspondentes não forem implementados. Este é o resultado esperado e não causará problemas.

Se você anexou proativamente um show tech ao caso do TAC, poderá ignorar a lista abaixo.

Nexus 3000

A lista de comandos pode ser colada na cli do switch exatamente como listada sem alterações. O $(SWITCHNAME) será automaticamente substituído pelo nome do host.

```
echo 'show clock' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show clock >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show inventory' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show inventory >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show version' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show version >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show module >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show run' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show run >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show logging log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show logging log >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show log nvram' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show log nvram >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show accounting log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show accounting
log >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cdp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show cdp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show lldp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show lldp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show copp status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show copp status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show policy-map interface control-plane' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
```

```
; show policy-map interface control-plane >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show hardware rate-limiter' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
hardware rate-limiter >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show system reset-reason' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show system
reset-reason >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show span summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show span summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vpc' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vpc >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show int status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show int status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show port-channel summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show port-
channel summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip int bri vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip int
bri vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cores' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show cores >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show diagnostic result mod all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
diagnostic result mod all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip route vrf all summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
route vrf all summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show mac address-table count' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show mac
address-table count >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vlan summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vlan summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module internal exceptionlog' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
module internal exceptionlog >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes cpu history' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes cpu history >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes memory sort' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes memory sort >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show interface counters errors' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
interface counters errors >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show fex' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show fex >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show license usage' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show license usage
>> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip eigrp neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
eigrp neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip ospf neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
ospf neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip bgp vpnv4 vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip bgp
vpnv4 vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'dir logflash:' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; dir logflash: >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt


!zip the file
gzip $(SWITCHNAME)_cmds_for_tac_case.txt
```

Nexus 5000/6000

```
echo 'show clock' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show clock >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show inventory' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show inventory >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show version' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show version >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show module >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show run' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show run >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show logging log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show logging log >>
```

```
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show log nvram' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show log nvram >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show accounting log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show accounting
log >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cdp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show cdp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show lldp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show lldp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show copp status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show copp status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show policy-map interface control-plane' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
; show policy-map interface control-plane >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show hardware rate-limiter' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
hardware rate-limiter >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show system reset-reason' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show system
reset-reason >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show span summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show span summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vpc' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vpc >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show int status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show int status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show port-channel summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show port-
channel summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip int bri vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip int
bri vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cores' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show cores >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show diagnostic result mod all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
diagnostic result mod all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip route vrf all summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
route vrf all summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show mac address-table count' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show mac
address-table count >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vlan summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vlan summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module internal exceptionlog' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
module internal exceptionlog >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes cpu history' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes cpu history >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes memory sort' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes memory sort >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show interface counters errors' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
interface counters errors >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show fex' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show fex >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show license usage' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show license usage
>> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip eigrp neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
eigrp neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip ospf neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
ospf neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip bgp vpnv4 vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip bgp
vpnv4 vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'dir logflash:' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; dir logflash: >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt

!zip the file
gzip $(SWITCHNAME)_cmds_for_tac_case.txt
```

Nexus 7000

!COLETE ESSAS SAÍDAS DO VDC DO ADMINISTRADOR E DO VDC EM QUESTÃO.

```
echo 'show clock' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show clock >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show inventory' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show inventory >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show version' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show version >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show module >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show run' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show run >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show logging log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show logging log >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show log nvram' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show log nvram >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show accounting log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show accounting
log >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cdp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show cdp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show lldp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show lldp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show copp status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show copp status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show policy-map interface control-plane' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
; show policy-map interface control-plane >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show hardware rate-limiter' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
hardware rate-limiter >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show system reset-reason' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show system
reset-reason >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show span summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show span summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vpc' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vpc >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show int status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show int status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show port-channel summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show port-
channel summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip int bri vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip int
bri vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cores' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show cores >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show diagnostic result mod all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
diagnostic result mod all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip route vrf all summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
route vrf all summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show mac address-table count' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show mac
address-table count >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vlan summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vlan summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module internal exceptionlog' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
module internal exceptionlog >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes cpu history' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes cpu history >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes memory sort' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes memory sort >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show interface counters errors' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
interface counters errors >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show fex' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show fex >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show license usage' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show license usage
>> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
```

```
echo 'show ip eigrp neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
eigrp neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip ospf neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
ospf neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip bgp vpnv4 vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip bgp
vpnv4 vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'dir logflash:' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; dir logflash: >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vdc' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vdc >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
```

!zip the file

```
gzip $(SWITCHNAME)_cmds_for_tac_case.txt
```

Nexus 9000

```
echo 'show clock' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show clock >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show inventory' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show inventory >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show version' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show version >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show module >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show run' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show run >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show logging log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show logging log >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show log nvram' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show log nvram >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show accounting log' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show accounting
log >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cdp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show cdp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show lldp nei' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show lldp nei >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show copp status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show copp status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show policy-map interface control-plane' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
; show policy-map interface control-plane >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show hardware rate-limiter' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
hardware rate-limiter >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show system reset-reason' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show system
reset-reason >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show span summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show span summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vpc' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vpc >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show int status' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show int status >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show port-channel summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show port-
channel summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip int bri vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip int
bri vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show cores' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show cores >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show diagnostic result mod all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
diagnostic result mod all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip route vrf all summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
route vrf all summary >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show mac address-table count' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show mac
```

```
address-table count >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show vlan summary' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show vlan summary >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show module internal exceptionlog' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
module internal exceptionlog >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes cpu history' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes cpu history >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show processes memory sort' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
processes memory sort >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show interface counters errors' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show
interface counters errors >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show fex' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show fex >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show license usage' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; Show license usage
>> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip eigrp neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
eigrp neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip ospf neighbor vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip
ospf neighbor vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'show ip bgp vpnv4 vrf all' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; show ip bgp
vpnv4 vrf all >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
echo 'dir logflash:' >> bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt ; dir logflash: >>
bootflash:$(SWITCHNAME)_cmds_for_tac_case.txt
```

!zip the file

```
gzip $(SWITCHNAME)_cmds_for_tac_case.txt
```