

Nexus 스위치에서 TAC 요청 출력을 수집하는 빠른 참조 설명서

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소개

이 문서에서는 TAC 케이스에 대한 문제 발생 시/후 Nexus 스위치에서 수집할 일반적인 명령 집합을 나열합니다.

명령 목록을 변경 없이 나열된 대로 스위치 cli에 붙여넣을 수 있습니다. 특정 명령은 해당 기능이 구현되지 않은 경우 오류가 발생할 수 있습니다. 이는 예상 결과이며 어떤 문제도 발생시키지 않습니다.

show tech를 TAC 케이스에 사전 연결한 경우 아래 목록을 무시해도 됩니다.

Nexus 3000

명령 목록을 변경 없이 나열된 대로 스위치 cli에 붙여넣을 수 있습니다. \$(SWITCHNAME)은(는) 호스트 이름으로 자동 교체됩니다.

```
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

! 관리자 VDC 및 문제의 VDC에서 이러한 출력을 수집합니다.

```
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
```