

# 適用於IOS-XR路由器的TAC協助疑難排解快速參考命令清單

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## 簡介

本檔案介紹在TAC案例發生時/發生後從Cisco IOS®-XR路由器收集的通用命令集。

## 使用

命令清單可以完全貼上到路由器CLI中，與列出的內容完全相同，沒有任何更改。如果未實現相應的功能，某些命令可能會出錯。這是預期結果，不會造成任何問題。

可以將整個清單複製/貼上到路由器中。只需在ssh/telnet客戶端上啟用日誌記錄即可進行捕獲。

## ASR9K — 經典

```
term length 0 show platform admin show platform show install active summary show version show
hw-module fpd location all show diag show logging show install log show running admin show
running show configuration failed show configuration commit changes all show configuration
history show configuration failed startup show history show cli history detail admin show
environment admin show led show pfm location all show processes show processes cpu show
processes blocked location all show watchdog memory-state show context location all show
controllers np counters all show drops show redundancy show redundancy summary show snmp mib
access show snmp interface show interfaces description show ospf neighbor show bgp sessions show
bgp summary show rib update-groups show tcp brief show l2vpn xconnect show mpls traffic-eng
tunnels show bfd session show virtual-service list
```

## ASR9K - eXR

```
term length 0 show platform show install active summary show version show hw-module fpd show
diag show logging show install log show running admin show running show configuration failed
show configuration commit changes all show configuration history show configuration failed
startup show history show cli history detail admin show environment admin show led show pfm
location all show processes show processes cpu show processes blocked location all show watchdog
memory-state show context location all show controllers np counters all show drops show
redundancy show redundancy summary show snmp mib access show snmp interface show interfaces
description show ospf neighbor show bgp sessions show bgp summary show rib update-groups show
```

```
tcp brief show l2vpn xconnect show mpls traffic-eng tunnels show bfd session
```

## NCSxxxx平台和白盒

這適用於所有NCS平台，例如，但不限於NCS6K、NCS5K、NCS55xx、NCS540和NCS560。

```
term length 0 show platform admin show platform show inventory show install active summary show
version show hw-module fpd show diag show logging show install log show running admin show
running show configuration failed show configuration commit changes all show configuration
history show configuration failed startup show history show cli history detail show environment
admin show environment show led admin show led show alarms brief system active show asic-errors
all detail location 0/RP0/CPU0 show asic-errors all detail location 0/0/CPU0 show processes show
processes cpu show processes blocked location all show watchdog memory-state show context
location all show redundancy show redundancy summary show snmp mib access show snmp interface
show interfaces description show ospf neighbor show bgp sessions show bgp summary show rib
update-groups show tcp brief show l2vpn xconnect show mpls traffic-eng tunnels show bfd session
```

## CRS

```
term length 0 show platform admin show platform show install active summary show version show
hw-module fpd location all show diag show logging show install log show running admin show
running show configuration failed show configuration commit changes all show configuration
history show configuration failed startup show history show cli history detail admin show
environment admin show led show processes show processes cpu show processes blocked location all
show watchdog memory-state show context location all show redundancy show redundancy summary
show snmp mib access show snmp interface show interfaces description show ospf neighbor show bgp
sessions show bgp summary show rib update-groups show tcp brief show l2vpn xconnect show mpls
traffic-eng tunnels show bfd session
```

## Cisco 8xxx

```
term length 0 show platform show install active summary show version show hw-module fpd show
diag show logging show install log show running show configuration failed show configuration
commit changes all show configuration history show configuration failed startup show history
show cli history detail show environment show led show processes show processes cpu show
processes blocked location all show watchdog memory-state show context location all show reboot
history show redundancy show redundancy summary show snmp mib access show snmp interface show
interfaces description show ospf neighbor show bgp sessions show bgp summary show rib update-
groups show tcp brief show l2vpn xconnect show mpls traffic-eng tunnels show bfd session
```