

TAC協助的快速參考指令清單疑難排解

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簡介

本文檔介紹在TAC案例問題發生時/發生後，從Cisco IOS® XR路由器收集的一組通用命令。

使用量

命令清單可以完全貼上到路由器CLI中，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。

此完整清單可以複製/貼上到您的路由器中。只需在ssh/telnet客戶端上啟用日誌記錄即可捕獲。

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

例如，適用於所有NCS平台，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
```

關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。