

IOS-XRルータのTAC支援のためのクイックリファレンスコマンドリストのトラブルシューティング

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概要

このドキュメントでは、TACケースの問題の発生前後にCisco IOS®-XRルータから収集する一般的なコマンドセットについて説明します。

用途

コマンドリストは、変更を加えることなく、リストに記載されているとおりにルータCLIに貼り付けることができます。対応する機能が実装されていない場合、特定のコマンドがエラーになることがあります。これは予想される結果であり、問題は発生しません。

このリスト全体をルータにコピー/貼り付けることができます。ssh/telnetクライアントのロギングを有効にしてキャプチャを行うだけです。

ASR9K – クラシック

```
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

NCSxxxプラットフォームおよびホワイトボックス

これは、NCS6K、NCS5K、NCS55xx、NCS540、NCS560などのすべてのNCSプラットフォームに適用されます。

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