Dépannage de la liste de commandes de référence rapide pour l'assistance TAC pour les routeurs IOS-XR

Contenu

Introduction

Ce document décrit l'ensemble générique de commandes à collecter auprès des routeurs Cisco IOS®-XR au moment de/après un problème pour les cas TAC.

Utilisation

La liste des commandes peut être collée à l'interface de ligne de commande du routeur exactement comme indiqué sans modification. Certaines commandes peuvent être erronées si les fonctionnalités qui correspondent ne sont pas implémentées. Il s'agit d'un résultat attendu et ne pose aucun problème.

Cette liste peut être copiée/collée dans votre routeur. Activez simplement la journalisation sur votre client **ssh/telnet** à capturer.

ASR9K - Classique

```
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
```

Plates-formes NCSxxxx et Whitebox

C'est le cas pour toutes les plates-formes NCS, par exemple, mais pas uniquement pour NCS6K,
NCS5K, NCS55xx, NCS540 et 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
```