

# IOS-XR 라우터에 대한 TAC 지원 빠른 참조 명령 목록 문제 해결

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## 소개

이 문서에서는 TAC 케이스의 문제 발생 시/후 Cisco IOS®-XR 라우터에서 수집할 일반적인 명령 집합에 대해 설명합니다.

## 사용

명령 목록을 변경 없이 라우터 CLI에 정확히 나열된 대로 붙여넣을 수 있습니다. 특정 명령은 해당 기능이 구현되지 않은 경우 오류가 발생할 수 있습니다. 이는 예상되는 결과이며 어떤 문제도 발생하지 않습니다.

이 전체 목록을 라우터에 복사/붙여넣을 수 있습니다. **ssh/telnet** 클라이언트에서 로깅을 활성화하기만 하면 캡처할 수 있습니다.

## ASR9K - 클래식

```
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 플랫폼 및 화이트박스

이는 모든 NCS 플랫폼(예: NCS6K, NCS5K, NCS55xx, NCS540, NCS560)에 해당되며 이에 국한  
되지 않습니다.

```
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
```