



## Unsupported Commands in Cisco IOS Release 12.2(53)SE1

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This appendix lists some of the command-line interface (CLI) commands that appear when you enter the question mark (?) at the Catalyst 2960 or 2960-S switch prompt but are not supported in this release, either because they are not tested or because of switch hardware limitations. This is not a complete list. These unsupported commands are listed by software feature and command mode:

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# Access Control Lists

## Unsupported Privileged EXEC Commands

**access-enable** [host] [timeout *minutes*]  
**access-template** [*access-list-number* | *name*] [*dynamic-name*] [*source*] [*destination*] [**timeout** *minutes*]  
**clear access-template** [*access-list-number* | *name*] [*dynamic-name*] [*source*] [*destination*].  
**show access-lists rate-limit** [*destination*]  
**show accounting**  
**show ip accounting** [checkpoint] [output-packets | access violations]  
**show ip cache** [*prefix-mask*] [*type number*]

## Unsupported Global Configuration Commands

**access-list rate-limit** *acl-index* {*precedence* | **mask** *prec-mask*}  
**access-list dynamic extended**

## Unsupported Route-Map Configuration Commands

**match ip address prefix-list** *prefix-list-name* [*prefix-list-name*...]

# Boot Loader Commands

## Unsupported Global Configuration Commands

**boot buffersize**

# Debug Commands

## Unsupported Privileged EXEC Commands

**debug platform cli-redirection main**  
**debug platform configuration**

# IGMP Snooping Commands

## Unsupported Global Configuration Commands

```
ip igmp snooping tcn
```

## Interface Commands

## Unsupported Privileged EXEC Commands

```
show interfaces [interface-id | vlan vlan-id] [crb | fair-queue | irb | mac-accounting | precedence | irb  
| random-detect | rate-limit | shape]
```

## Unsupported Global Configuration Commands

```
interface tunnel
```

## Unsupported Interface Configuration Commands

```
transmit-interface type number
```

# MAC Address Commands

## Unsupported Privileged EXEC Commands

```
show mac-address-table  
show mac-address-table address  
show mac-address-table aging-time  
show mac-address-table count  
show mac-address-table dynamic  
show mac-address-table interface  
show mac-address-table multicast  
show mac-address-table notification  
show mac-address-table static
```

`show mac-address-table vlan`

`show mac address-table multicast`



**Note** Use the `show ip igmp snooping groups` privileged EXEC command to display Layer 2 multicast address-table entries for a VLAN.

## Unsupported Global Configuration Commands

`mac-address-table aging-time`

`mac-address-table notification`

`mac-address-table static`

## Miscellaneous

### Unsupported User EXEC Commands

`verify`

### Unsupported Privileged EXEC Commands

`file verify auto`

`show cable-diagnostics prbs`

`test cable-diagnostics prbs`

### Unsupported Global Configuration Commands

`errdisable recovery cause unicast flood`

`l2protocol-tunnel global drop-threshold`

`memory reserve critical`

`service compress-config`

`stack-mac persistent timer`

# Network Address Translation (NAT) Commands

## Unsupported Privileged EXEC Commands

show ip nat statistics  
show ip nat translations

## QoS

### Unsupported Global Configuration Command

priority-list

### Unsupported Interface Configuration Commands

priority-group  
rate-limit

### Unsupported Policy-Map Configuration Command

class *class-default* where *class-default* is the *class-map-name*.

## RADIUS

### Unsupported Global Configuration Commands

aaa nas port extended  
aaa authentication *feature* default enable  
aaa authentication *feature* default line  
aaa nas port extended  
authentication command bounce-port ignore (only on switches running the LAN Lite image)  
authentication command disable-port ignore (only on switches running the LAN Lite image)  
radius-server attribute nas-port  
radius-server configure  
radius-server extended-portnames

# SNMP

## Unsupported Global Configuration Commands

`no monitor session all` (only on switches running the LAN Lite image)  
`snmp-server enable informs`  
`snmp-server enable traps hsrp`  
`snmp-server enable traps rtr` (only on switches running the LAN Lite image)  
`snmp-server ifindex persist`

# SNMPv3

## Unsupported 3DES Encryption Commands

All

# Spanning Tree

## Unsupported Global Configuration Command

`spanning-tree pathcost method {long | short}`

## Unsupported Interface Configuration Command

`spanning-tree stack-port`

# VLAN

## Unsupported Global Configuration Command

`vlan internal allocation policy {ascending | descending}`

## Unsupported vlan-config Command

`private-vlan`

## Unsupported User EXEC Commands

```
show running-config vlan
show vlan ifindex
vlan database
```

## Unsupported vlan-config Command

```
private-vlan
```

## Unsupported VLAN Database Commands

```
ntp
vlan
show vlan private-vlan
```

## VTP

## Unsupported Privileged EXEC Commands

```
ntp {password password | pruning | version number}
```

**Note**

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This command has been replaced by the **ntp** global configuration command.

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