



Unsupported Commands in Cisco IOS Release 15.0(2)SE and Later

This appendix lists some of the command-line interface (CLI) commands that appear when you enter the question mark (?) at the Catalyst 2960, 2960-S, or 2960-C 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
```

Embedded Syslog Manager

Unsupported Global Configuration Commands

```
All
```

Unsupported Privileged EXEC Commands

```
All
```

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
logging discriminator
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

logging discriminator *discr-name* [[**facility**] [**mnemonics**] [**msg-body**] {**drops** *string* | **includes** *string*}] [**severity** {**drops** *sev-num* | **includes** *sev-num*}] [**rate-limit** *msglimit*]

logging buffered discriminator

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

`vtp`

`vlan`

`show vlan private-vlan`

VTP

Unsupported Privileged EXEC Commands

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

**Note**

This command has been replaced by the **vtp** global configuration command.
