



APPENDIX **D**

Unsupported Commands in Cisco IOS Release 12.2(40)SE

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

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 User EXEC Commands

Unsupported Global Configuration Commands

boot buffersize

Embedded Event Manager

Unsupported Privileged EXEC Commands

event manager update user policy [*policy-filename* | group [*group name expression*]] | repository [*url location*]

Parameters are not supported for this command:

event manager run [*policy name*] |<paramater1>|... <paramater15>|

Unsupported Global Configuration Commands

no event manager directory user repository [*url location*]

event manager applet [*applet-name*] maxrun

Unsupported Commands in Applet Configuration Mode

no event interface name [*interface-name*] parameter [*counter-name*] entry-val [*entry counter value*] entry-op {*gt|ge|eq|ne|lt|le*} [entry-type {**increment** | **rate** | **value**] [exit-val [*exit value*] exit-op {*gt|ge|eq|ne|lt|le*} exit-type { **increment** | **rate** | **value**}] [**average-factor** <**average-factor-value**>]

no trigger

tag

Debug Commands

Unsupported Privileged EXEC Commands

debug platform cli-redirectation 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`
`ip igmp helper-address ip-address`

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 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`

`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

radius-server attribute nas-port

radius-server configure

radius-server extended-portnames

SNMP

Unsupported Global Configuration Commands

snmp-server enable informs

snmp-server ifindex persist

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`

`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.
