



APPENDIX **D**

Unsupported Commands in Cisco IOS Release 12.2(52)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 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**

This command has been replaced by the **ntp** global configuration command.
