



## APPENDIX **D**

# Unsupported Commands in Cisco IOS Release 12.2(37)SE

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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 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 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`



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

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## 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**

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This command has been replaced by the `vtp` global configuration command.

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