



## APPENDIX **C**

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

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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 IE 3010 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:

- [Access Control Lists, page C-2](#)
- [Archive Commands, page C-2](#)
- [Boot Loader Commands, page C-3](#)
- [Debug Commands, page C-3](#)
- [High Availability, page C-3](#)
- [IGMP Snooping Commands, page C-3](#)
- [Interface Commands, page C-4](#)
- [IP SLA, page C-4](#)
- [MAC Address Commands, page C-4](#)
- [Miscellaneous, page C-5](#)
- [NetFlow Commands, page C-6](#)
- [Network Address Translation \(NAT\) Commands, page C-6](#)
- [QoS, page C-6](#)
- [RADIUS, page C-6](#)
- [SNMP, page C-7](#)
- [SNMPv3, page C-7](#)
- [Spanning Tree, page C-7](#)
- [VLAN, page C-8](#)

# 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...]
```

# Archive Commands

## Unsupported Privileged EXEC Commands

```
archive config
logging persistent
show archive config
show archive log
```

# ARP Commands

## Unsupported Global Configuration Commands

```
arp ip-address hardware-address smds
arp ip-address hardware-address srp-a
arp ip-address hardware-address srp-b
```

## Unsupported Interface Configuration Commands

arp probe  
ip probe proxy

## Boot Loader Commands

## Unsupported Global Configuration Commands

boot buffersize

## Debug Commands

## Unsupported Privileged EXEC Commands

debug platform cli-redirection main  
debug platform configuration

## High Availability

## Unsupported SSO-Aware HSRP 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*

# IP SLA

## Unsupported MPLS Health Monitor Commands

All

## Unsupported Ethernet Gatekeeper Registration Commands

All

## Unsupported VoIP Call Setup Probe Commands

All

# 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  
remote command  
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  
track *object-number* rtr  
stack-mac persistent timer

# NetFlow Commands

## Unsupported Global Configuration Commands

ip flow-aggregation cache  
ip flow-cache entries  
ip flow-export

## 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  
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 User EXEC Commands

`show running-config vlan`

`show vlan ifindex`

`vlan database`

## Unsupported VLAN Database Commands

`vtp`

`vlan`