



# APPENDIX **C**

## Unsupported Commands in Cisco IOS Release 12.2(46)SE1

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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 3000 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  
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

# 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

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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