



APPENDIX **B**

Unsupported Commands in Cisco IOS Release 15.0(2)SE and Later

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:

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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...]

```

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

Embedded Syslog Manager

Unsupported Global Configuration Commands

All

Unsupported Privileged EXEC Commands

All

Debug Commands

Unsupported Privileged EXEC Commands

debug platform cli-redirect 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
logging discriminator

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`