



Unsupported CLI Commands in Release 12.1(4)EA1

This appendix lists some of the command-line interface (CLI) commands that are displayed when you enter the question mark (?) at the Catalyst 3550 switch prompt but are not supported in this release. The unsupported commands are listed by software feature and command mode.

FallBack Bridging

Unsupported Privileged EXEC Commands

```
clear bridge [bridge-group] multicast [router-ports | groups | counts] [group-address] [interface-unit] [counts]
clear vlan statistics
show bridge [bridge-group] circuit-group [circuit-group] [src-mac-address] [dst-mac-address]
show bridge [bridge-group] multicast [router-ports | groups] [group-address]
show bridge vlan
show interfaces crb
show interfaces {ethernet | fastethernet} [interface | slot/port] irb
show subscriber-policy range
```

Unsupported Global Configuration Commands

```
bridge bridge-group bitswap_l3_addresses
bridge bridge-group bridge ip
bridge bridge-group circuit-group circuit-group pause milliseconds
bridge bridge-group circuit-group circuit-group source-based
bridge cmf
bridge crb
bridge bridge-group domain domain-name
```

bridge irb
bridge *bridge-group* **mac-address-table limit** *number*
bridge *bridge-group* **multicast-source**
bridge *bridge-group* **route** *protocol*
bridge *bridge-group* **subscriber policy** *policy*
subscriber-policy *policy* [[**no** | **default**] *packet* [**permit** | **deny**]]

Unsupported Interface Configuration Commands

bridge-group *bridge-group* **cbus-bridging**
bridge-group *bridge-group* **circuit-group** *circuit-number*
bridge-group *bridge-group* **input-address-list** *access-list-number*
bridge-group *bridge-group* **input-lat-service-deny** *group-list*
bridge-group *bridge-group* **input-lat-service-permit** *group-list*
bridge-group *bridge-group* **input-lsap-list** *access-list-number*
bridge-group *bridge-group* **input-pattern-list** *access-list-number*
bridge-group *bridge-group* **input-type-list** *access-list-number*
bridge-group *bridge-group* **lat-compression**
bridge-group *bridge-group* **output-address-list** *access-list-number*
bridge-group *bridge-group* **output-lat-service-deny** *group-list*
bridge-group *bridge-group* **output-lat-service-permit** *group-list*
bridge-group *bridge-group* **output-lsap-list** *access-list-number*
bridge-group *bridge-group* **output-pattern-list** *access-list-number*
bridge-group *bridge-group* **output-type-list** *access-list-number*
bridge-group *bridge-group* **sse**
bridge-group *bridge-group* **subscriber-loop-control**
bridge-group *bridge-group* **subscriber-trunk**
bridge *bridge-group* **lat-service-filtering**
frame-relay map **bridge** *dlci* **broadcast**
interface **bvi** *bridge-group*
x25 map **bridge** *x.121-address* **broadcast** [*options-keywords*]

HSRP

Unsupported Interface Configuration Commands

`standby mac-refresh seconds`
`standby use-bia`

Interface Configuration Commands

Unsupported Global Configuration Commands

`interface tunnel`

IP Multicast Routing

Unsupported Privileged EXEC Commands

`clear ip rtp header-compression [type number]`

The `debug ip packet` command displays packets received by the switch CPU. It does not display packets that are hardware-switched.

The `debug ip mcache` command affects packets received by the switch CPU. It does not display packets that are hardware-switched.

The `debug ip mpacket [detail] [access-list-number [group-name-or-address]` command affects only packets received by the switch CPU. Because most multicast packets are hardware-switched, use this command only when you know that the route will forward the packet to the CPU.

`debug ip pim atm`

`show frame-relay ip rtp header-compression [interface type number]`

The `show ip mcache` command displays entries in the cache for those packets that are sent to the switch CPU. Because most multicast packets are switched in hardware without CPU involvement, you can use this command, but multicast packet information is not displayed.

The `show ip mpacket` commands are supported but are only useful for packets received at the switch CPU. If the route is hardware-switched, the command has no effect because the CPU does not receive the packet and cannot display it.

`show ip pim vc [group-address | name] [type number]`

`show ip rtp header-compression [type number] [detail]`

Unsupported Global Configuration Commands

`ip pim accept-rp {address | auto-rp} [group-access-list-number]`

`ip pim message-interval seconds`

Unsupported Interface Configuration Commands

```

frame-relay ip rtp header-compression [active | passive]
frame-relay map ip ip-address dlci [broadcast] compress
frame-relay map ip ip-address dlci rtp header-compression [active | passive]
ip igmp helper-address ip-address
ip multicast helper-map {group-address | broadcast} {broadcast-address | multicast-address}
extended-access-list-number
ip multicast rate-limit {in | out} [video | whiteboard] [group-list access-list] [source-list access-list]
kbps
ip multicast use-functional
ip pim minimum-vc-rate pps
ip pim multipoint-signalling
ip pim nbma-mode
ip pim vc-count number
ip rtp compression-connections number
ip rtp header-compression [passive]

```

MSDP

Unsupported Global Configuration Commands

```

ip msdp default-peer ip-address | name [prefix-list list] (Because BGP/MBGP is not supported, use the
ip msdp peer command instead of this command.)

```

IP Unicast Routing

Unsupported Privileged EXEC or User EXEC Commands

```

clear ip accounting [checkpoint]
show cef [drop | not-cef-switched]
show ip vrf [{brief | detail | interfaces}] [vrf-name] [output-modifiers]
show ip accounting [checkpoint] [output-packets | access-violations]

```

Unsupported Global Configuration Commands

`ip accounting-list` *ip-address wildcard*
`ip accounting-transits` *count*
`ip cef accounting` [*per-prefix*] [*non-recursive*]
`ip cef traffic-statistics` [*load-interval seconds*] [*update-rate seconds*]
`ip flow-aggregation`
`ip flow-cache`
`ip flow-export`
`ip gratuitous-arps`
`ip local`
`ip reflexive-list`
`ip vrf`
`router bgp`
`router egp`
`router isis`
`router iso-igrp`
`router mobile`
`router odr`
`router static`

Unsupported Interface Configuration Commands

`ip accounting`
`ip load-sharing` [*per-packet*]
`ip mtu` *bytes*
`ip route-cache`
`ip verify`
`ip vrf`
`ip unnumbered` *type number*
All `ip security` commands

Unsupported VPN Configuration Commands

All

Unsupported VRF Configuration Commands

All

Unsupported Route Map Commands

set automatic-tag

set ip destination *ip-address mask*

set ip next-hop *ip-address [...ip-address]*

set ip next-hop *peer-address*

set ip precedence *value*

set ip *qos-group*

set tag *tag-value*