



Catalyst 4000 Family IOS Commands

A Commands

[action](#)

[apply](#)

[auto-sync](#)

C Commands

[channel-group](#)

[class-map](#)

[clear counters](#)

[clear interface gigabitethernet](#)

[clear interface vlan](#)

[clear ip access-template](#)

[clear ip igmp group](#)

[clear ip mfib counters](#)

[clear ip mfib fastdrop](#)

[clear mac-address-table dynamic](#)

[clear pagp](#)

[clear qos](#)

D Commands

[debug adjacency](#)

[debug backup](#)

[debug condition interface](#)

[debug condition standby](#)

[debug condition vlan](#)

[debug dot1x](#)

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`debug interface`
`debug ipc`
`debug ip dhcp snooping event`
`debug ip dhcp snooping packet`
`debug monitor`
`debug nvram`
`debug pagp`
`debug pm`
`debug redundancy`
`debug smf updates`
`debug spanning-tree`
`debug spanning-tree backbonefast`
`debug spanning-tree switch`
`debug spanning-tree uplinkfast`
`debug sw-vlan`
`debug sw-vlan ifs`
`debug sw-vlan notification`
`debug sw-vlan vtp`
`debug uddl`
`define interface-range`
`dot1x initialize`
`dot1x max-req`
`dot1x multiple-hosts`
`dot1x port-control`
`dot1x re-authenticate`
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E Commands

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F Commands

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H Commands

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I Commands

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[ip dhcp snooping](#)

[ip dhcp snooping information option](#)

[ip dhcp snooping limit rate](#)

[ip dhcp snooping trust](#)

[ip dhcp snooping vlan](#)

[ip igmp filter](#)

[ip igmp max-groups](#)

[ip igmp profile](#)

[ip igmp query-interval](#)

[ip igmp snooping](#)

[ip igmp snooping report-suppression](#)

[ip igmp snooping vlan](#)

[ip igmp snooping vlan mrouter](#)

[ip igmp snooping vlan static](#)

[ip local-proxy-arp](#)

[ip cef load-sharing algorithm](#)

[ip mfib fastdrop](#)

[ip sticky-arp](#)

M Commands

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[match](#)

[monitor session](#)

N Commands

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P Commands

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[pagp port-priority](#)

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[port-channel load-balance](#)

[power inline](#)

[power redundancy-mode](#)

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[private-vlan](#)

[private-vlan mapping](#)

[private-vlan synchronize](#)

Q Commands

[qos \(global configuration mode\)](#)

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[qos cos](#)

[qos dscp](#)

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[qos map dscp](#)

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spanning-tree bpdupfilter
spanning-tree bpduguard
spanning-tree cost
spanning-tree etherchannel guard misconfig
spanning-tree extend system-id
spanning-tree guard
spanning-tree link-type
spanning-tree loopguard default
spanning-tree mode
spanning-tree mst
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spanning-tree mst forward-time
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spanning-tree mst root
spanning-tree pathcost method
spanning-tree portfast (interface configuration mode)
spanning-tree portfast bpdupfilter default
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spanning-tree port-priority
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switchport
switchport access vlan
switchport mode
switchport private-vlan association trunk
switchport private-vlan host-association
switchport private-vlan mapping
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Show Commands

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`show bootvar`
`show class-map`
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`show environment`
`show errdisable detect`
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`show etherchannel`
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`show interfaces counters`
`show interfaces description`
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`show ipc`
`show ip cef vlan`
`show ip dhcp snooping`
`show ip dhcp snooping binding`
`show ip igmp interface`
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`show mac-address-table address`
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`show mac-address-table dynamic`
`show mac-address-table interface`
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show module
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show platform chassis
show platform cpu packet
show platform crashdump
show platform hardware acl
show platform hardware ip route
show platform hardware l2-lookup-cam
show platform hardware mac-address-table
show platform hardware met
show platform hardware monitor
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show platform hardware qos
show platform hardware stp vlan
show platform health
show platform logfeatures
show platform memory address
show platform nvramenv
show platform portmap
show platform software acl
show platform software cpu events
show platform software cpu logging
show platform software host-access-table
show platform software monitor
show platform software portchannel
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show policy-map
show policy-map interface
show power
show qos
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show qos interface
show qos maps
show redundancy
show running-config

show slavebootflash:
show slaveslot0:
show slot0:
show spanning-tree
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show tech-support
show udd
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T Commands

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U Commands

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V Commands

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