# All of these from https://www.cisco.com/c/en/us/support/ios-nx-os-software/ios-software-release-15-0-1-m/model.html#~tab-documents

#### **OSPF Command Index**

ip ospf area

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute\_ospf/command/iro-cr-book.html

```
area
area authentication
area authentication (key-chain)
area default-cost
area filter-list
area nssa
area nssa translate
area range
area sham-link
area sham-link (OSPFv3)
area stub
area virtual-link
authentication mode
auto-cost
С
capability IIs
capability transit
capability vrf-lite
clear ip ospf force-spf
clear ip ospf traffic
clear ipv6 ospf traffic
clear proximity ip
compatible rfc1583
compatible rfc1587
compatible rfc5243
default-information originate (OSPF)
default-metric (OSPF)
discard-route
distance (OSPF)
distance ospf
domain-id (OSPF)
domain-id (OSPFv3)
domain-tag
F
fast-reroute keep-all-paths
fast-reroute per-prefix enable (OSPF)
fast-reroute per-prefix remote-lfa maximum-cost
fast-reroute per-prefix remote-lfa tunnel
fast-reroute tie-break (OSPF)
ignore Isa mospf
interface-id snmp-if-index
ip o
```

```
ip ospf authentication
ip ospf authentication-key
ip ospf bfd
ip ospf cost
ip ospf database-filter all out
ip ospf dead-interval
ip ospf demand-circuit
ip ospf fast-reroute per-prefix
ip ospf flood-reduction
ip ospf hello-interval
ip ospf lls
ip ospf message-digest-key md5
ip ospf mtu-ignore
ip ospf multi-area cost
ip ospf name-lookup
ip ospf network
ip ospf prefix-suppression
ip ospf priority
ip ospf resync-timeout
ip ospf retransmit-interval
ip ospf shutdown
ip ospf transmit-delay
ip ospf ttl-security
limit retransmissions
local-rib-criteria
log-adjacency-changes
M
max-lsa
max-metric router-Isa
Ν
neighbor (OSPF)
neighbor databa
network area
nsf (OSPF)
nsf cisco
nsf cisco helper disable
nsf ietf
nsf ietf helper disable
nsf ietf helper strict-lsa-checking
nsr
ospfv3 authentication (key-chain)
ospfv3 multi-area
ospfv3 multi-area cost
prefix-suppression
process-min-time percent
```

redistribute maximum-prefix

```
router-id
S
show
show ip ospf
show ip ospf border-routers
show ip ospf database
show ip ospf events
show ip ospf fast-reroute
show ip ospf flood-list
show ip ospf interface
show ip ospf max-metric
show ip ospf multi-area
show ip ospf neighbor
show ip ospf nsf
show ip ospf nsr
show ip ospf request-list
show ip ospf retransmission-list
show ip ospf rib
show ip ospf statistics
show ip ospf timers rate-limit
show ip ospf traffic
show ip ospf virtual-links
show ipv6 ospf
show ipv6 ospf traffic
show ospfv3 multi-area
show ospfv3 sham-links
shutdown (router OSPF)
snmp-server enable traps ospf
snmp-server enable traps ospf cisco-specific errors
snmp-server enable traps ospf cisco-specific errors config-error
snmp-server enable traps ospf cisco-specific errors shamlink
snmp-server enable traps ospf cisco-specific Isa
snmp-server enable traps ospf cisco-specific retransmit
snmp-server enable traps ospf cisco-specific state-change
snmp-server enable traps ospf errors
snmp-server enable traps ospf Isa
snmp-server enable traps ospf rate-limit
snmp-server enable traps ospf retransmit
snmp-server enable traps ospf state-change
snmp-server snmp traps ospfv3 errors
snmp-server snmp traps ospfv3 rate-limit
snmp-server snmp traps ospfv3 state-change
summary-address (OSPF)
Τ
timers Isa arrival
timers pacing flood
timers pacing Isa-group
timers pacing retransmission
timers throttle Isa all
```

router ospf

timers throttle spf ttl-security all-interfaces

#### **EIGRP Command Index**

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute\_eigrp/command/ire-cr-book.html

```
Α
add-paths
address-family (EIGRP)
af-interface
authenticat
authentication key-chain (EIGRP)
auto-summary (EIGRP)
autonomous-system (EIGRP)
bandwidth-percent
bfd (EIGRP)
clear eigrp address-family neighbors
clear ip eigrp neighbors
clear ip eigrp vrf neighbors
clear ipv6 eigrp
D
dampening-change
dampening-interval
default-information
default-metric
distance (IPv6 EIGRP)
distance eigrp
distribute-list prefix-list (IPv6 EIGRP)
Ε
eigrp
eigrp default-route-tag
eigrp event-log-size
eigrp interface
eigrp log-neighbor-changes
eigrp log-neighbor-warnings
eigrp router-id
eigrp stub
exit-address-family
exit-af-interface
exit-af-topology
F
fast-reroute load-sharing disable (EIGRP)
fast-reroute per-prefix (EIGRP)
fast-reroute tie-break (EIGRP)
Н
hello-interval
```

hold-time

I

```
ip authentication key-chain eigrp
ip authentication mode eigrp
ip bandwidth-percent eigrp
ip hello-interval eigrp
ip hold-time eigrp
ip next-hop-self eigrp
ip split-horizon eigrp
ip summary-address eigrp
ipv6 authentication key-chain eigrp
ipv6 authentication mode eigrp
ipv6 bandwidth-percent eigrp
ipv6 eigrp
ipv6 hello-interval eigrp
ipv6 hold-time eigrp
ipv6 next-hop-self eigrp
ipv6 router eigrp
ipv6 split-horizon eigrp
ipv6 summary-address eigrp
log-neighbor-changes (EIGRP)
log-neighbor-changes (IPv6 EIGRP)
log-neighbor-warnings
M
match extcommunity
match tag list
maximum-prefix
metric holddown
metric maximum-hops
metric rib-scale
metric weights (EIGRP)
Ν
neighbor (EIGRP)
neighbor description
neighbor m
network (EIGRP)
next-hop-self
nsf (EIGRP)
offset-list (EIGRP)
passive-interface (EIGRP)
populate
redistribute eigrp
redistribute maximum-prefix (EIGRP)
remote-neighbors source (EIGRP)
route-tag list
route-tag notation
router eigrp
```

```
set metric (EIGRP)
set tag (IP)
show eigrp address-family accounting
show eigrp address-family events
show eigrp address-family interfaces
show eigrp address-family neighbors
show eigrp address-family timers
show eigrp address-family topology
show eigrp address-family traffic
show eigrp plugins
show eigrp protocols
show eigrp tech-support
show ip eigrp
show ip eigrp accounting
show ip eigrp events
show ip eigrp interfaces
show ip eigrp neighbors
show ip eigrp traffic
show ip eigrp vrf accounting
show ip eigrp vrf interfaces
show ip eigrp vrf neighbors
show ip eigrp vrf topology
show ip eigrp vrf traffic
show ip route tag
show ipv6 eigrp events
show ipv6 eigrp interfaces
show ipv6 eigrp neighbors
show ipv6 eigrp topology
show ipv6 eigrp traffic
show ipv6 route tag
show route-tag list
shutdown (address-family)
split-horizon (EIGRP)
stub
summary-address (EIGRP)
summary-metric
Т
timers active-time
timers graceful-restart purge-time
timers nsf converge
timers nsf route-hold
timers nsf signal
topology (EIGRP)
traffic-share balanced
variance (EIGRP)
```

vnet

## **RIP Commands**

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute rip/command/irr-cr-book/irr-cr-rip.html

auto-summary (RIP)
bfd all-interfaces
clear ipv6 rip
debug ipv6 rip
default-information originate (RIP)
default-metric (RIP)
flash-update-threshold
input-queue
ip rip advertise
ip rip authentication key-chain
ip rip authentication mode
ip rip initial-delay
ip rip receive version

ip rip triggered ip rip v2-broadcast

ip rip send version

ip split-horizon (RIP)
ip summary-address rip

ipv6 rip vrf-mode enable neighbor (RIP)

network (RIP) offset-list (RIP) output-delay router rip

service-module ip rip relay show ip rip database

show ip rip neighbors

show ipv6 rip skeptical interval

throttle (router configuration)

timers basic (RIP)
validate-update-source

version

### **BGP Command Reference**

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute bgp/command/irg-cr-book.html

activate additional-paths address address-family ipv4 (BGP) address-family I2vpn address-family mvpn address-family nsap address-family rtfilter unicast address-family vpnv4 advertise additional-paths aggregate-address aigp auto-summary (BGP) autodiscovery (MPLS) bgp bgp additional-paths bgp additional-paths install bgp additional-paths select (additional paths) bgp additional-paths select (diverse path) bgp advertise-best-external bgp aggregate-timer bgp always-compare-med bgp asnotation dot bgp bestpath aigp ignore bgp bestpath as-path ignore bgp bestpath compare-routerid bgp bestpath cost-community ignore bgp bestpath igp-metric ignore bgp bestpath med confed bgp bestpath med missing-as-worst bgp bestpath prefix-validate bgp client-to-client reflection bgp client-to-client reflection intra-cluster bgp cluster-id bgp confederation identifier bgp confederation peers bgp consistency-checker bgp dampening bgp default ipv4-unicast bgp default local-preference bap deterministic-med bap dmzlink-bw bgp enforce-first-as bgp enhanced-error bgp fast-external-fallover bgp graceful-restart bgp inject-map bgp listen bgp log-neighbor-changes

bgp maxas-limit bgp mpls-local-label bgp nexthop bgp nexthop trigger delay bgp nexthop trigger enable bgp nopeerup-delay bgp recursion host bgp redistribute-internal bgp refresh max-eor-tim bgp refresh stalepath-time bgp regexp deterministic bgp route-map priority bgp router-id bgp rpki server bap rr-group bgp scan-time bgp slow-peer detection bgp slow-peer split-update-group dynamic bgp soft-reconfig-backup bgp sso route-refresh-enable bgp suppress-inactive bgp transport bgp update-delay bgp update-group split as-override bgp upgrade-cli bgp-policy bmp С clear bgp l2vpn evpn clear bgp nsap clear bgp nsap dampening clear bgp nsap external clear bgp nsap flap-statistics clear bgp nsap peer-group clear ip bgp dampening clear ip bgp external clear ip bgp flap-statistics clear ip bgp in prefix-filter clear ip bgp ipv4 clear ip bgp ipv6 clear ip bgp I2vpn clear ip bgp mvpn clear ip bgp peer-group clear ip bgp rpki server clear ip bgp table-map clear ip bgp update-group clear ip bgp vpnv4 clear ip bgp vpnv4 unicast dampening clear ip bgp vpnv6 clear ip bgp vpnv6 unicast dampening clear ip prefix-list clear proximity ip continue D debug ip bgp event rpki

debug ip bgp igp-metric ignore

```
debug ip bgp import
debug ip bgp route-server
default
default-information originate (BGP)
default-metric (BGP)
description
description (route server context)
distance bgp
distribute-list in (BGP)
distribute-list out (BGP)
exit-bmp-server-mode (bmp)
exit-peer-policy
exit-peer-session
exit-route-server-context
export map (VRF table to global table)
failure-retry-delay (bmp)
flapping-delay
Н
ha-mode graceful-restart
import ipv4
import map
import path limit
import path selection
import-map
inherit peer-policy
inherit peer-session
initial-delay
ip as-path access-list
ip bgp fast-external-fallover
ip bgp-community
ip community-list
ip extcommunity-list
ip policy-list
ip prefix-list
ip prefix-list description
ip prefix-list sequence-number
ip verify unicast vrf
match additional-paths advertise-set
match as-path
match community
match extcommunity
match local-preference
match policy-list
match rpki
match source-protocol
maximum-paths eibgp
maximum-paths ibgp
```

# mvpn single-forwarder-selection highest-ip-address N

neighbor

neighbor activate

neighbor additional-paths

neighbor advertise additional-paths

neighbor advertise best-external

neighbor advertise diverse-path

neighbor advertisement-interval

neighbor aigp send cost-community

neighbor aigp send med

neighbor allow-policy

neighbor announce rpki

neighbor capability orf prefix-list

neighbor cluster-id

neighbor default-originate

neighbor description

neighbor disable-connected-check

neighbor dmzlink-bw

neighbor ebgp-multihop

neighbor fall-over

neighbor filter-list

neighbor ha-mode graceful-restart

neighbor ha-mode sso

neighbor inherit peer-policy

neighbor inherit peer-session

neighbor internal-vpn-client

neighbor local-as

neighbor maximum-prefix (BGP)

neighbor next-hop-self

neighbor next-hop-unchanged

neighbor password

neighbor path-attribute discard

neighbor path-attribute treat-as-withdraw

neighbor peer-group (assigning members)

neighbor peer-group (creating)

neighbor prefix-list

neighbor remote-as

neighbor remove-private-as

neighbor route-map

neighbor route-reflector-client

neighbor route-server-client

neighbor send-community

neighbor shutdown

neighbor slow-peer detection

neighbor slow-peer split-update-group dynamic

neighbor slow-peer split-update-group static

neighbor soft-reconfiguration

neighbor soo

neighbor suppress-signaling-protocol

neighbor timers

neighbor transport

neighbor ttl-security

neighbor unsuppress-map

neighbor update-source

neighbor version neighbor weight network (BGP and multiprotocol BGP) network backdoor redistribute (BGP to ISO IS-IS) redistribute (IP) redistribute (ISO IS-IS to BGP) redistribute dvmrp route-server-context router bgp S scope set aigp-metric set as-path set comm-list delete set community set dampening set extcomm-list delete set extcommunity cost set extcommunity rt set extcommunity soo set extcommunity vpn-distinguisher set ip dscp set ip next-hop (BGP) set ip next-hop self (BGP) set ipv6 next-hop (BGP) set metric (BGP-OSPF-RIP) set metric-type internal set origin (BGP) set traffic-index set weight show bgp all community show bgp all neighbors show bgp ipv6 show bgp I2vpn evpn show bgp I2vpn vpls show bgp mvpn show bgp nsap show bgp nsap community show bgp nsap community-list show bgp nsap dampened-paths show bgp nsap dampening show bgp nsap filter-list show bgp nsap flap-statistics show bgp nsap inconsistent-as show bgp nsap neighbors show bgp nsap paths show bgp nsap quote-regexp show bgp nsap regexp show bgp nsap summary show bgp vpnv6 show bgp vpnv6 multicast show bgp vpnv6 unicast

```
show ip as-path-access-list
show ip bap
show ip bgp all dampening
show ip bgp cidr-only
show ip bgp cluster-ids
show ip bgp community
show ip bgp community-list
show ip bgp dampened-paths
show ip bgp dampening dampened-paths
show ip bgp dampening flap-statistics
show ip bgp dampening parameters
show ip bgp extcommunity-list
show ip bap filter-list
show ip bgp flap-statistics
show ip bgp inconsistent-as
show ip bgp injected-paths
show ip bgp ipv4
show ip bgp ipv4 multicast summary
show ip bgp ipv6 multicast
show ip bgp ipv6 unicast
show ip bgp I2vpn
show ip bgp neighbors
show ip bgp path-attribute discard
show ip bgp path-attribute unknown
show ip bgp paths
show ip bgp peer-group
show ip bgp quote-regexp
show ip bgp regexp
show ip bgp replication
show ip bgp rib-failure
show ip bgp rpki servers
show ip bgp rpki table
show ip bgp rtfilter
show ip bgp summary
show ip bgp template peer-policy
show ip bgp template peer-session
show ip bgp unicast route-server
show ip bgp update-group
show ip bgp vpnv4
show ip bgp vpnv4 all dampening
show ip bgp vpnv4 all sso summary
show ip bgp vpnv6 unicast all dampening
show ip community-list
show ip extcommunity-list
show ip policy-list
show ip prefix-list
show ip route
show ip route vrf
show tcp ha connections
slow-peer detection
slow-peer split-update-group dynamic
slow-peer split-update-group static
stats-reporting-period (bmp)
synchronization
```

table-map template peer-policy template peer-session timers bgp U

update-source

ve

### **MPLS Reference Index**

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/mpls/command/mp-cr-book.html

## Strangest TOC yet::

Table of Contents
A through D
E through L
match cos through mpls ldp atm control-mode
mpls ldp atm vc-merge through mpls static binding ipv4
mpls static binding ipv4 vrf through mpls traffic-eng logging tunnel
mpls traffic-eng lsp attributes through route-target
sequencing through show ip traffic-engineering configuration
show ip traffic-engineering routes through show mpls memory
show mpls oam echo statistics through switching tlv
T through X
Index

address-family address-family I2vpn affinity allocate append-after auto-bw (LSP Attributes) auto-route-target autodiscovery (MPLS) B

backup delay (L2VPN local switching) backup peer bandwidth (LSP Attributes) bgp default ipv4-unicast bgp default route-target filter bgp log-neighbor-changes bgp next-hop bgp scan-time

cell-packing class class (MPLS) class-map clear ip route vrf clear ip rsvp hello bfd clear ip rsvp hello instance counters clear ip rsvp hello instance statistics clear ip rsvp hello statistics clear ip rsvp msg-pacing clear I2vpn atom fsm clear I2vpn service clear mpls counters clear mpls ip iprm counters clear mpls ldp checkpoint clear mpls ldp neighbor clear mpls ldp nsr statistics clear mpls traffic-eng auto-bw timers

```
clear mpls traffic-eng auto-tunnel backup tunnel
clear mpls traffic-eng auto-tunnel mesh tunnel
clear mpls traffic-eng auto-tunnel primary tunnel
clear mpls traffic-eng tunnel counters
clear pw-udp vc
clear xconnect
connect (Frame Relay)
connect (L2VPN local switching)
context
control-word
control-word (MPLS)
description (L2VPN)
description (I2 vfi)
Ε
echo
encapsulation (Any Transport over MPLS)
encapsulation (Layer 2 local switching)
encapsulation (pseudowire)
encapsulation dot1q
exclude-address
exit (LSP Attributes)
exit-address-family
exp
export map
extended-port
flow-label enable
forward permit I2protocol all
import map
index
instance (VLAN)
inter-as-hybrid
interface auto-template
interface tunnel-tp
interface virtual-ethernet
interface xtagatm
interval (MPLS-TP)
interworking
ip explicit-path
ip flow-cache mpls label-positions
ip multicast mpls traffic-eng
ip path-option
ip route static inter-vrf
ip route vrf
ip rsvp msg-pacing
ip rsvp signalling hello (configuration)
ip rsvp signalling hello (interface)
ip rsvp signalling hello bfd (configuration)
ip rsvp signalling hello bfd (interface)
ip rsvp signalling hello dscp
```

```
ip rsvp signalling hello refresh interval
ip rsvp signalling hello refresh misses
ip rsvp signalling hello statistics
ip vrf
ip vrf forwarding (interface configuration)
ip vrf receive
ip vrf select source
ip vrf sitemap
I2 pseudowire routing
12 vfi autodiscovery
12 vfi manual
12 vfi point-to-point
l2vpn
12vpn pseudowire static-oam class
12vpn pseudowire tlv template
12vpn subscriber
12vpn vfi context
I2vpn xconnect context
label (pseudowire)
list (LSP Attributes)
load-balance flow
local interface
lockdown (LSP Attributes)
logging (MPLS-TP)
logging pseudowire status
logging redundancy
Μ
match cos
match mpls experimental topmost
match mpls-label
maximum routes
medium p2p
member (bridge-domain)
member (I2vpn vfi)
member (xconnect)
metric-style narrow
metric-style transition
metric-style wide
mls ipv6 vrf
mls mpls
mls mpls (guaranteed bandwidth traffic engineering)
mls mpls (recirculation)
mls mpls gos input uniform-mode
monitor event-trace (EXEC)
monitor event-trace (global)
monitor peer bfd
mpls atm control-vc
mpls atm cos
mpls atm disable-headend-vc
mpls atm multi-vc
mpls atm vp-tunnel
mpls atm vpi
```

```
mpls bgp forwarding
```

mpls control-word

mpls cos-map

mpls experimental

mpls export interval

mpls export vpnv4 prefixes

mpls forwarding bgp

mpls ip (global configuration)

mpls ip (interface configuration)

mpls ip default-route

mpls ip encapsulate explicit-null

mpls ip propagate-ttl

mpls ip ttl-expiration pop

mpls ipv6 source-interface

mpls l2transport route

mpls label

mpls label mode

mpls label mode (6VPE)

mpls label protocol (global configuration)

mpls label protocol (interface configuration)

mpls label range

mpls ldp address-message

mpls ldp advertise-labels

mpls ldp advertise-labels old-style

mpls ldp atm control-mode

mpls ldp atm vc-merge

mpls ldp autoconfig

mpls ldp backoff

mpls ldp discovery

mpls ldp discovery transport-address

mpls ldp explicit-null

mpls ldp graceful-restart

mpls ldp graceful-restart timers forwarding-holding

mpls ldp graceful-restart timers max-recovery

mpls ldp graceful-restart timers neighbor-liveness

mpls ldp holdtime

mpls ldp igp autoconfig

mpls ldp igp sync

mpls ldp igp sync holddown

mpls ldp label

mpls ldp logging neighbor-changes

mpls ldp logging password configuration

mpls ldp logging password rollover

mpls ldp loop-detection

mpls ldp maxhops

mpls ldp neighbor implicit-withdraw

mpls ldp neighbor labels accept

mpls ldp neighbor password

mpls ldp neighbor targeted

mpls ldp nsr

mpls ldp password fallback

mpls ldp password option

mpls ldp password required

mpls ldp password rollover duration

mpls ldp path-vector maxlength

mpls ldp router-id

```
mpls ldp session protection
```

mpls ldp sync

mpls ldp tcp pak-priority

mpls load-balance per-label

mpls mtu

mpls netflow egress

mpls oam

mpls prefix-map

mpls request-labels for

mpls static binding ipv4

mpls static binding ipv4 vrf

mpls static crossconnect

mpls tp

mpls to link

mpls tp lsp

mpls tra

mpls traffic-eng

mpls traffic-eng administrative-weight

mpls traffic-eng area

mpls traffic-eng atm cos global-pool

mpls traffic-eng atm cos sub-pool

mpls traffic-eng attribute-flags

mpls traffic-eng auto-bw timers

mpls traffic-eng auto-tunnel backup

mpls traffic-eng auto-tunnel backup config

mpls traffic-eng auto-tunnel backup config affinity

mpls traffic-eng auto-tunnel backup nhop-only

mpls traffic-eng auto-tunnel backup srlg exclude

mpls traffic-eng auto-tunnel backup timers

mpls traffic-eng auto-tunnel backup tunnel-num

mpls traffic-eng auto-tunnel mesh

mpls traffic-eng auto-tunnel mesh tunnel-num

mpls traffic-eng auto-tunnel primary config

mpls traffic-eng auto-tunnel primary config mpls ip

mpls traffic-eng auto-tunnel primary onehop

mpls traffic-eng auto-tunnel primary timers

mpls traffic-eng auto-tunnel primary tunnel-num

mpls traffic-eng backup-path

mpls traffic-eng backup-path tunnel

mpls traffic-eng ds-te bc-model

mpls traffic-eng ds-te mode

mpls traffic-eng fast-reroute backup-prot-preemption

mpls traffic-eng fast-reroute promote

mpls traffic-eng flooding thresholds

mpls traffic-eng interface

mpls traffic-eng link timers bandwidth-hold

mpls traffic-eng link timers periodic-flooding

mpls traffic-eng link-management timers bandwidth-hold

mpls traffic-eng link-management timers periodic-flooding

mpls traffic-eng logging lsp

mpls traffic-eng logging tunnel

mpls traffic-eng lsp attributes

mpls traffic-eng mesh-group

mpls traffic-eng multicast-intact

mpls traffic-eng passive-interface

mpls traffic-eng path-option list

```
mpls traffic-eng path-selection metric
mpls traffic-eng reoptimize
mpls traffic-eng reoptimize events
mpls traffic-eng reoptimize timers delay
mpls traffic-eng reoptimize timers frequency
mpls traffic-eng router-id
mpls traffic-eng scanner
mpls traffic-eng signalling advertise explicit-null
mpls traffic-eng signalling advertise implicit-null
mpls traffic-eng srlg
mpls traffic-eng topology holddown sigerr
mpls traffic-eng tunnels (global configuration)
mpls traffic-eng tunnels (interface configuration)
mpls ttl-dec
mtu
Ν
name (MST)
neighbor (MPLS)
neighbor (VPLS transport mode)
neighbor (VPLS)
neighbor activate
neighbor allowas-in
neighbor as-override
neighbor inter-as-hybrid
neighbor override-capability-neg
neighbor remote-as
neighbor send-community
neighbor send-label
neighbor send-label explicit-null
neighbor suppress-signaling-protocol
neighbor update-source
network (IPv6)
next-address
0
oam retry
oam-ac emulation-enable
oam-pvc
passive-interface (IPv6)
ping mpls
ping mpls tp
ping vrf
platform mpls load-balance ingress-port
policy-map
preferred-path
priority (LSP Attributes)
protection (LSP Attributes)
protection local-prefixes
psc refresh interval
pseudowire
pseudowire routing
pseudowire type
pseudowire-class
```

pseudowire-static-oam class pseudowire-tly template rd rd (VPLS) record-route (LSP Attributes) redundancy delay (xconnect) revision route-target route-target (VPLS) router bgp router-id sequencing set cos set extcomm-list delete set ipv6 default next-hop set ipv6 next-hop (PBR) set mpls experimental set mpls experimental imposition set mpls experimental topmost set mpls-label set ospf router-id set vrf show acircuit checkpoint show atm cell-packing show atm vc show bridge-domain show connection show controllers vsi control-interface show controllers vsi descriptor show controllers vsi session show controllers vsi status show controllers vsi traffic show controllers xtagatm show interface pseudowire show interface tunnel configuration show interface virtual-ethernet show interface xtagatm show ip bgp I2vpn show ip bgp labels show ip bgp neighbors show ip bgp vpnv4 show ip explicit-paths show ip multicast mpls vif show ip ospf datab show ip ospf mpls ldp interface show ip ospf mpls traffic-eng show ip protocols vrf show ip route show ip route vrf show ip rsvp fast bw-protect show ip rsvp fast detail show ip rsvp hello

show ip rsvp hello bfd nbr

show ip rsvp hello bfd nbr detail

show ip rsvp hello bfd nbr summary

show ip rsvp hello instance detail

show ip rsvp hello instance summary

show ip rsvp hello sta

show ip rsvp high-availability database

show ip rsvp host

show ip rsvp interface detail

show ip traffic-engineering

show ip traffic-engineering configuration

show ip traffic-engineering routes

show ip vrf

show ipv6 cef vrf

show ipv6 route vrf

show isis database verbose

show isis mpls ldp

show isis mpls traffic-eng adjacency-log

show isis mpls traffic-eng advertisements

show isis mpls traffic-eng downstream-tree

show isis mpls traffic-eng tunnel

show issu clients

show issu entities

show issu message types

show issu negotiated

show issu sessions

show I2vpn atom binding

show I2vpn atom checkpoint

show I2vpn atom hw-capability

show I2vpn atom memory

show I2vpn atom pwid

show I2vpn atom static-oam

show I2vpn atom summary

show l2vpn atom vc

show I2vpn pwmib

show I2vpn rib

show I2vpn service

show l2vpn signaling rib

show I2vpn vfi

show mls cef mpls exact-route

show mpls atm-ldp bindings

show mpls atm-ldp bindwait

show mpls atm-ldp capability

show mpls atm-ldp summary

show mpls cos-map

show mpls flow mappings

show mpls forwarding vrf

show mpls forwarding-table

show mpls infra lfd block-database

show mpls interfaces

show mpls ip binding

show mpls ip iprm counters

show mpls ip iprm ldm

show mpls ip iprm statistics

show mpls I2 vc detail

show mpls I2transport binding

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show mpls I2transport checkpoint
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show mpls I2transport hw-capability

show mpls I2transport static-oam

show mpls I2transport summary

show mpls l2transport vc

show mpls label range

show mpls ldp backoff

show mpls ldp bindings

show mpls ldp capabilities

show mpls Idp checkpoint

show mpls ldp discovery

show mpls ldp graceful-restart

show mpls ldp iqp sync

show mpls ldp neighbor

show mpls ldp neighbor password

show mpls ldp nsr

show mpls ldp parameters

show mpls memory

show mpls oam echo statistics

show mpls platform

show mpls prefix-map

show mpls static binding

show mpls static crossconnect

show mpls tp link-management admission-control failures

show mpls traffic tunnel backup

show mpls traffic-eng auto-tunnel backup

show mpls traffic-eng auto-tunnel mesh

show mpls traffic-eng auto-tunnel primary

show mpls traffic-eng autoroute

show mpls traffic-eng destination list

show mpls traffic-eng exp

show mpls traffic-eng fast-reroute database

show mpls traffic-eng fast-reroute log reroutes

show mpls traffic-eng forwarding path-set

show mpls traffic-eng forwarding statistics

show mpls traffic-eng forwarding-adjacency

show mpls traffic-eng link-management

show mpls traffic-eng link-management admission-control

show mpls traffic-eng link-management advertisements

show mpls traffic-eng link-management igp-neighbors

show mpls traffic-eng link-management interfaces

show mpls traffic-eng link-management summary

show mpls traffic-eng lsp attributes

show mpls traffic-eng process-restart iprouting

show mpls traffic-eng topology

show mpls traffic-eng topology path

show mpls traffic-eng tunnels

show mpls traffic-eng tunnels statistics

show mpls traffic-eng tunnels summary

show mpls ttfib

show platform software ethernet f0 efp

show platform software ethernet f1 efp

show platform software mpls

show platform software vpn

show policy-map interface

show pw-udp vc

show running interface auto-template show running-config vrf show spanning-tree mst show tech-support mpls show vfi show vrf show xconnect show xtagatm cos-bandwidth-allocation show xtagatm cross-connect show xtagatm vc shutdown (mpls) signaling protocol snmp snmp mib mpls vpn snmp-server community snmp-server enable traps (MPLS) snmp-server enable traps mpls p2mp-traffic-eng snmp-server enable traps mpls rfc ldp snmp-server enable traps mpls rfc vpn snmp-server enable traps mpls traffic-eng snmp-server enable traps mpls vpn snmp-server group snmp-server host source template type pseudowire spanning-tree mode spanning-tree mst configuration status (pseudowire class) status control-plane route-watch status protocol notification static status redundancy switching tlv switching-point

tag-control-protocol vsi terminating-pe tie-breaker tΙν tlv template traceroute mpls traceroute mpls multipath traffic-engineering filter traffic-engineering route transport vpls mesh tunne tunnel destination access-list tunnel destination list mpls traffic-eng tunnel destination mesh-group tunnel flow egress-records tunnel mode mpls traffic-eng tunnel mode mpls traffic-eng point-to-multipoint tunnel mpls traffic-eng affinity tunnel mpls traffic-eng autoroute announce tunnel mpls traffic-eng autoroute destination tunnel mpls traffic-eng autoroute metric tunnel mpls traffic-eng backup-bw tunnel mpls traffic-eng bandwidth

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tunnel mpls traffic-eng exp
tunnel mpls traffic-eng exp-bundle master
tunnel mpls traffic-eng exp-bundle member
tunnel mpls traffic-eng fast-reroute
tunnel mpls traffic-eng forwarding-adjacency
tunnel mpls traffic-eng interface down delay
tunnel mpls traffic-eng load-share
tunnel mpls traffic-eng name
tunnel mpls traffic-eng path-option
tunnel mpls traffic-eng path-option protect
tunnel mpls traffic-eng path-selection metric
tunnel mpls traffic-eng priority
tunnel mpls traffic-eng record-route
tunnel tsp-hop
tunnel vrf
type copy
udp port
ve
vpls-id
vpn
vpn id
vpn id (mpls)
vrf definition
vrf forwarding
vrf selection source
vrf upgrade-cli
Χ
xconnect
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xconnect logging pseudowire status