

show mpls tunnels

Syntax show mpls [traffic-eng] tunnels [name *tunnelName*]
[role { all | head | tail | middle | remote } | up | down]
[source-id *sourceAddress* [*srcId*]] [destination *destAddr*]
[interface *interfaceType* *interfaceSpecifier*] [brief | count-only] [*filter*]

Release Information Command introduced before JUNOS Release 7.1.0.

Description Displays status and configuration for all tunnels or for a specific tunnel in the current router context.

- Options**
- traffic-eng—Specifies optional keyword for compatibility with non-E-series implementations
 - *tunnelName*—Name of tunnel or minor interface to be displayed
 - role—Displays tunnels in which the router has a specified role:
 - all—Displays all tunnels of which the router is a part
 - head—Displays tunnels where the router is the ingress router, or tunnel headend
 - tail—Displays tunnels where router is the egress router, or tunnel tailend (endpoint or destination of the tunnel)
 - middle—Displays tunnels where router is a transit router on the tunnel
 - remote—Displays tunnels where router is a transit router or egress router (tailend)
 - up—Displays tunnels that are up
 - down—Displays tunnels that are down
 - *sourceAddress*—Source address of tunnels to be displayed
 - *srcId*—Local ID associated with source address of tunnels to be displayed, an integer in the range 0–65535
 - *destAddress*—Destination address of tunnels to be displayed
 - interface—Displays information for the specified interface
 - *interfaceType*—Interface type; see Interface Types and Specifiers
 - *interfaceSpecifier*—Particular interface; format varies according to interface type; see Interface Types and Specifiers
 - brief—Displays only brief or summary information about the tunnels
 - count-only—Displays a count for entries that match the specified conditions
 - *filter*—See Filtering show Commands

Mode Privileged Exec, User Exec

