

## show l2tp tunnel

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**Syntax** show l2tp tunnel [ detail ] [ state { *adminState* | *ifOperStatus* |  
failover-resync *failoverResyncMode* } ]  
[ *l2tpName* | [ virtual-router *vrName* ] ip *ipAddress* [ *l2tpNameNoDest* ] ] [ *filter* ]

To display summary information:

show l2tp tunnel summary [ *filter* ]

**Release Information** Command introduced before JUNOS Release 7.1.0.  
**failover-resync** keyword and *failoverResyncMode* variable added in JUNOS Release 9.0.0.

**Description** Displays detailed information about the configured and operational status of selected L2TP tunnels or summary information for all L2TP tunnels.

- Options**
- detail—Provides complete information about the specified sessions, including the L2TP host profile name
  - *adminState*—Displays information about tunnels only with the specified effective administrative state
    - enabled—Effective administrative state is disabled
    - disabled—Effective administrative state is enabled
    - drain—Effective administrative state is drain
  - *ifOperStatus*—Displays information about tunnels only with the specified operational state
    - up—Operational state is up
    - down—Operational state is down
    - lower-down—Operational state is lower down
    - not-present—Operational state is not-present
  - *failoverResyncMode*—Displays information about tunnels that use the specified failover resynchronization mode:
    - disable—Peer failover resynchronization is disabled
    - failover-protocol—Uses the L2TP failover protocol method
    - failover-protocol-fallback-to-silent-failover—Uses the L2TP failover protocol method; however, if the peer does not support this method, the silent failover method is used

- not-configured—Uses the global failover method because peer failover resynchronization is not configured for L2TP host profiles and AAA domain map tunnels
- silent-failover—Uses the L2TP silent failover method
- *l2tpName*—Tunnel name
- *vrName*—Name of the virtual router on which the tunnel exists
- *ipAddress*—IP address
- *l2tpNameNoDest*—Tunnel name
- *filter*—See Filtering show Commands
- summary—Displays the configured and operational status of all L2TP tunnels

**Mode** Privileged Exec

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