

## show gre tunnel

---

**Syntax** show gre tunnel [ detail ] [ state *tunnelStatus* ]  
[ *tunnelName* | [ virtual-router *vrName* ] ip *ipAddress* ] [ *filter* ] [ summary ]

To display summary information:

show gre tunnel summary [ *filter* ]

**Release Information** Command introduced before JUNOS Release 7.1.0.

**Description** Displays information about GRE tunnels.

- Options**
- detail—Shows detailed tunnel information about GRE tunnels
  - *tunnelStatus*—State of tunnels for which information is displayed; one of the following:
    - disabled—Tunnel is disabled
    - down—Tunnel is not operational
    - enabled—Tunnel is enabled
    - lower-down—Interface layer lower below the tunnel is not operational
    - not-present—Tunnel service module is not in slot
    - up—Tunnel is operational
  - *tunnelName*—Name of a tunnel for which you want to display information
  - *vrName*—Name of a virtual router for which tunnel information is displayed
  - *ipAddress*—IP address associated with tunnel
  - *filter*—See Filtering show Commands
  - summary—Displays summary information

**Mode** Privileged Exec

**Related Topics** ■ Monitoring GRE Tunnel Information

