

show ip interface

Syntax show ip interface [vrf *vrfName*]
{ { [brief | detail | other | show-virtual-router [*virtualRouterName*]]
[*interfaceType interfaceSpecifier*] } | summary } [delta] [*filter*]

Release Information Command introduced before JUNOS Release 7.1.0.
show-virtual-router keyword and *virtualRouterName* variable added in JUNOS Release 7.3.0.
other keyword added in JUNOS Release 8.0.0.

Description Displays current state of all IP interfaces or the IP interfaces you specify. The default is all interface types and all interfaces.

- Options**
- *vrfName*—Name of the VRF
 - *brief*—Displays a brief summary of IP status and configuration information
 - *detail*—Shows a detailed display of IP status and configuration information
 - *other*—Shows hidden interfaces and routes to the local address that are used internally so that from a given CE you can now ping the local address of any VRF that has a VPN overlapping a VPN to which the CE belongs
 - *virtualRouterName*—Name of the virtual router
 - *interfaceType*—Interface type; see Interface Types and Specifiers
 - *interfaceSpecifier*—Particular interface; format varies according to interface type; see Interface Types and Specifiers
 - *summary*—Shows a detailed summary of IP status and configuration
 - *delta*—Displays baselined statistics
 - *filter*—See Filtering show Commands

Mode Privileged Exec, User Exec

- Related Topics**
- Monitoring the QoS Configuration of IP Interfaces
 - Monitoring the Policy Configuration of IP Interfaces
 - Monitoring the Packet Mirroring Configuration of IP Interfaces

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