

## show ip interface

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<b>Syntax</b>	show ip interface [ vrf <i>vrfName</i> ] { { [ brief   detail   other   show-virtual-router [ <i>virtualRouterName</i> ] ] [ <i>interfaceType interfaceSpecifier</i> ] }   summary } [ delta ] [ <i>filter</i> ]
<b>Release Information</b>	Command introduced before JUNOS Release 7.1.0. <b>show-virtual-router</b> keyword and <i>virtualRouterName</i> variable added in JUNOS Release 7.3.0. <b>other</b> keyword added in JUNOS Release 8.0.0.
<b>Description</b>	Displays current state of all IP interfaces or the IP interfaces you specify. The default is all interface types and all interfaces.
<b>Options</b>	<ul style="list-style-type: none"><li>■ <i>vrfName</i>—Name of the VRF</li><li>■ brief—Displays a brief summary of IP status and configuration information</li><li>■ detail—Shows a detailed display of IP status and configuration information</li><li>■ 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</li><li>■ <i>virtualRouterName</i>—Name of the virtual router</li><li>■ <i>interfaceType</i>—Interface type; see Interface Types and Specifiers</li><li>■ <i>interfaceSpecifier</i>—Particular interface; format varies according to interface type; see Interface Types and Specifiers</li><li>■ summary—Shows a detailed summary of IP status and configuration</li><li>■ delta—Displays baselined statistics</li><li>■ <i>filter</i>—See Filtering show Commands</li></ul>
<b>Mode</b>	Privileged Exec, User Exec
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ Monitoring the QoS Configuration of IP Interfaces</li><li>■ Monitoring the Policy Configuration of IP Interfaces</li><li>■ Monitoring the Packet Mirroring Configuration of IP Interfaces</li></ul>

