

## show ipv6 interface

---

**Syntax**    `show ipv6 interface [ vrf vrfName ] [ brief | detail ]  
[ interfaceType interfaceSpecifier ][ delta ] [ filter ]`

To display summary information:

`show ipv6 interface summary [ vrf vrfName ] [ filter ]`

**Release Information**    Command introduced before JUNOS Release 7.1.0.  
**vrf** keyword and *vrfName* variable added in JUNOS Release 7.2.0.

**Description**    Displays current state of all IPv6 interfaces or the IPv6 interfaces that you specify.  
The default is all interface types and all interfaces.

- Options**
- *vrfName*—Name of the VRF
  - *brief*—Displays a brief summary of IPv6 status and configuration information
  - *detail*—Shows a detailed display of IP status and configuration information
  - *interfaceType*—Interface type; see Interface Types and Specifiers
  - *interfaceSpecifier*—Particular interface; format varies according to interface type; see Interface Types and Specifiers
  - *delta*—Displays baselined statistics
  - *filter*—See Filtering show Commands
  - *summary*—Shows a detailed summary of IP status and configuration

**Mode**    Privileged Exec, User Exec

**Related Topics**    ■    Monitoring the Policy Configuration of IPv6 Interfaces

