

## show qos interface-hierarchy

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**Syntax** To display the interface hierarchy for interfaces:

```
show qos interface-hierarchy interface interfaceType interfaceSpecifier [ atmVpi | s-vlanIdValue ] [ filter ]
```

To display the interface hierarchy for L2TP sessions:

```
show qos interface-hierarchy l2tp session sessionName [ filter ]
```

To display the interface hierarchy for tunnel-service interfaces:

```
show qos interface-hierarchy tunnel-server interfaceSpecifier [ filter ]
```

To display the interface hierarchy for an interface set:

```
show qos interface-hierarchy qos-interface-set interfaceSetName [ filter ]
```

To display the interface hierarchy for an interface superset:

```
show qos interface-hierarchy qos-interface-superset interfaceSupersetName [ filter ]
```

**Release Information** Command introduced before JUNOS Release 7.1.0.  
*atmVpi* and *s-vlanIdValue* variables added in JUNOS Release 7.1.0.  
**qos-interface-set** keyword and *interfaceSetName* variable added in JUNOS Release 9.2.0.  
**qos-interface-superset** keyword and *interfaceSupersetName* variable added in JUNOS Release 9.2.0.

**Description** Displays information about the router's QoS interface hierarchy.

- Options**
- *interfaceType*—Interface type; see Interface Types and Specifiers
  - *interfaceSpecifier*—Particular interface; format varies according to interface type; see Interface Types and Specifiers
  - *atmVpi*—Virtual path identifier of this PVC; number in the range 0–255
  - *s-vlanIdValue*—S-VLAN ID number in the range 0–4095
  - *sessionName* —Name of the L2TP session
  - *interfaceSupersetName*—Name of the interface superset
  - *interfaceSetName*—Name of the interface set
  - *filter*—See Filtering show Commands

**Mode** Privileged Exec, User Exec

**Related Topics** ■ Monitoring the QoS Profiles Attached to an Interface

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