

## show qos-parameter

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**Syntax** To display settings for a specific parameter instance with references:

```
show qos-parameter [ qosParameterInstanceName ] references [ brief | full ] [ filter ]
```

To display references globally:

```
show qos-parameter [ qosParameterInstanceName ] references global  
[ qosParameterInstanceName ] [ brief | full ] [ filter ]
```

To display references for interfaces:

```
show qos-parameter [ qosParameterInstanceName ] references [ interface interfaceType  
  interfaceSpecifier [ atmVpi | s-vlanIdValue ] ] [ explicit ] [ brief | full ]  
[ filter ]
```

To display references for L2TP sessions:

```
show qos-parameter [ qosParameterInstanceName ] references lt2p session  
sessionName [ explicit ] [ filter ]
```

**Release Information** Command introduced in JUNOS Release 7.1.0.  
**full** keyword added in JUNOS Release 7.2.0.

**Description** Displays QoS parameter instance settings for QoS clients.

- Options**
- *qosParameterInstanceName*—Name of the parameter instance
  - references—Displays interfaces that reference this parameter instance
  - global—Displays information about global parameter instances
  - *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
  - brief—Displays information in a condensed format
  - full—Displays information in expanded format
  - explicit—Displays parameter instances only on the specified interface and not parameter instances stacked above the interface
  - *filter*—See Filtering show Commands

**Mode** Privileged Exec, User Exec

**Related Topics** ■ Monitoring QoS Parameter Instances

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