

qos-parameter

Syntax In Global Configuration, Interface Configuration, QoS Interface Set Configuration, and QoS Interface Superset Configuration modes:

```
qos-parameter qosParameterInstanceName qosParameterInstanceValue
```

```
no qos-parameter
```

In Profile Configuration mode:

```
qos-parameter qosParameterInstanceName [ qosParameterInstanceValue |  
add qosParameterAddValue [ initial-value qosParameterInitialValue ] ]
```

```
no qos-parameter qosParameterInstanceName [ add ]
```

Release Information Command introduced in JUNOS Release 7.1.0.
add and **initial-value** keywords added in JUNOS Release 7.2.0.
Profile Configuration mode added in JUNOS Release 7.2.0.
QoS Interface Set Configuration and QoS Interface Superset Configuration modes added in JUNOS Release 9.2.0.

Description In Global Configuration mode, creates a QoS parameter instance and assigns a value to the parameter. A global parameter instance is typically used to provide a global default for a parameter value. The **no** version deletes the parameter instance.

In Interface Configuration mode, creates a parameter instance, assigns a value to the parameter, and attaches the parameter instance to the interface. The **no** version detaches the parameter instance from the interface.

In Profile Configuration mode, creates a parameter instance command in a profile for use with Service Manager. When the service is activated, the parameter instances are created for the subscriber interface. The **no** version removes the parameter instance command from the profile.

In QoS Interface Set Configuration mode, creates a parameter instance, assigns a value to the parameter, and attaches the parameter instance to a QoS interface set. The **no** version detaches the parameter instance from the interface set.

In QoS Interface Superset Configuration mode, creates a parameter instance, assigns a value to the parameter, and attaches the parameter instance to a QoS interface superset. The **no** version detaches the parameter instance from the interface superset.

- Options**
- *qosParameterInstanceName*—Name of the QoS parameter instance
 - *qosParameterInstanceValue*—Number of the rate for the parameter instance; the default value is the minimum value defined in the parameter definition
 - *qosParameterAddValue*—Number of the rate that is added to an existing parameter instance
 - *qosParameterInitialValue*—Number of the initial rate of a newly created parameter instance

Mode Global Configuration, Interface Configuration, Profile Configuration, QoS Interface Set Configuration, QoS Interface Superset Configuration

- Related Topics**
- Creating Parameter Instances
 - Creating a QoS Parameter on an Interface Superset or Interface Set