

Adding Routers Individually

Use the following configuration statements to add a router:

```
shared network device name {  
  description description ;  
  management-address management-address ;  
  device-type (junose| junos| pcmm| third-party);  
  qos-profile [ qos-profile ...];  
}
```

To add a router:

1. From configuration mode, access the configuration statements that configure network devices. You must specify the name of a device with lowercase characters. This procedure uses `junose_boston` as the name of the router.

```
user@host# edit shared network device junose_boston
```

The same procedure can be used for JUNOS routers.

2. (Optional) Add a description for the router.

```
[edit shared network device junose_boston]  
user@host# set description description
```

3. (Optional) Add the IP address of the router.

```
[edit shared network device junose_boston]  
user@host# set management-address management-address
```

4. (Optional) Specify the type of device that you are adding.

```
[edit shared network device junose_boston]  
user@host# set device-type junose
```

5. (Optional) Specify quality of service (QoS) profiles that are configured on the router.

```
[edit shared network device junose_boston]  
user@host# set qos-profile [ qos-profile ...]
```

6. (Optional) Verify your configuration.

```
[edit shared network device junose_boston]  
user@host# show  
description "Juniper Networks E320";  
management-address 10.10.8.27;  
device-type junose;  
qos-profile dhcp-default;  
interface-classifier {  
  rule rule-0 {  
    script #;  
  }  
}
```

