



# Managing Service Policies

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## About Service Policies

A service policy is defined to apply multiple actions to an interface. The service policy provides the following two policy-map configuration modes:

- qos—Classification mode. This is the default mode. The input QoS policy is applied to incoming traffic on an Ethernet interface for classification.
- queuing—Queuing mode. The output policy is applied to all outgoing traffic that matches the specified class.

In Cisco UCS Director, you can configure service policies on the following Cisco network devices:

- Cisco Nexus 1000 Series switches
- Cisco Nexus 3000 Series switches
- Cisco Nexus 9300 and 9500 Series switches

## Updating a Service Policy

- Step 1** On the menu bar, choose **Physical > Network**.
- Step 2** In the **Network** pane, expand the pod.
- Step 3** Choose the network device to be configured.
- Step 4** Click the **QOS Policy Maps** tab.
- Step 5** Select the service policy map to be updated.
- Step 6** Click **Update Service Policy**.
- Step 7** In the **Update Service Policy** dialog box, complete the following fields:

Name	Description
Select Interface field	Click <b>Select</b> and choose the interface to which you want to apply the service policy.
Service Policy type drop-down list	Choose one of the following as the policy type: <ul style="list-style-type: none"> <li>• <b>qos</b></li> <li>• <b>queuing</b></li> </ul>
Service Policy direction field	The direction in which the service policy is applied based on the selected policy type: <ul style="list-style-type: none"> <li>• <b>input</b>—Appears when <b>qos</b> is selected as the policy type. The input keyword specifies that this policy map must be applied to traffic received on an interface.</li> <li>• <b>output</b>—Appears when <b>queuing</b> is selected as the policy type. The output keyword specifies that this policy map should be applied to traffic transmitted from an interface.</li> </ul>
Select Policy Map field	The policy map to be updated.
Copy Running configuration to Startup configuration check box	Check the check box to copy the running configuration to the startup configuration.

- Step 8** Click **Submit**.