



F Commands

This chapter describes the Cisco NX-OS quality of service (QoS) commands that begin with F.

flowcontrol

To enable IEEE 802.3x link-level flow control for the selected interface, use the **flowcontrol** command.

flowcontrol [**receive** {**on** | **off**}] [**send** {**on** | **off**}]

Syntax Description

| | |
|----------------|--|
| receive | (Optional) Sets flow control in the receive direction. |
| off | Disables flow control traffic on an interface. |
| on | Enables flow control traffic on an interface. |
| send | (Optional) Sets flow control in the send direction. |

Command Default

None

Command Modes

Interface configuration mode

Command History

| Release | Modification |
|-------------|------------------------------|
| 6.0(2)N1(1) | This command was introduced. |

Usage Guidelines

You can use this command on the following interfaces:

- Layer 2 interface
- Layer 3 interface



Note

Use the **no switchport** command to configure an interface as a Layer 3 interface.

Examples

This example shows how to enable flow control for traffic received on an interface:

```
switch# configure terminal
switch(config)# interface ethernet 1/2
switch(config-if)# flowcontrol receive on
```

Related Commands

| Command | Description |
|-----------------------------------|---|
| no switchport | Configures an interface as a Layer 3 routed interface. |
| priority-flow-control | Sets the PFC mode for the selected interface. |
| show interface flowcontrol | Displays the detailed listing of the flow control settings on all interfaces. |