



# F Commands

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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}]

<b>Syntax Description</b>	<b>receive</b>	(Optional) Sets flow control in the receive direction.
	<b>off</b>	Disables flow control traffic on an interface.
	<b>on</b>	Enables flow control traffic on an interface.
	<b>send</b>	(Optional) Sets flow control in the send direction.

**Command Default** None

**Command Modes** Interface configuration mode

<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	5.2(1)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
```

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