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F Commands

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

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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
	4.0(0)N1(1a)	This command was introduced.
	5.0(3)N1(1)	Support for Layer 3 interfaces was added.

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.