F Commands

This chapter describes the Cisco NX-OS MSDP commands that begin with F.

feature msdp

To enable Multicast Source Discovery Protocol (MSDP), use the **feature msdp** command. To disable PIM, use the **no** form of this command.

feature msdp

no feature msdp

Syntax Description	This command has no arguments or keywords.

Command Default Disabled

Command Modes Global configuration mode

Command History

Release	Modified
5.0(3)N1(1)	This command was introduced.

Usage Guidelines You must enable the MSDP feature before you can configure MSDP.

Note In Cisco NX-OS Release 5.0(3)N1(1), a software upgrade on the Cisco Nexus 5548 switch and the Cisco Nexus 5596 switch that has the Layer 3 features enabled is disruptive. You must reload the switch and the Cisco Nexus 2000 Series Fabric Extender.

This command requires the LAN Base Services license.

Examples This example shows how to enable a MSDP configuration:

```
switch(config)# feature msdp
switch(config#
```

Related Commands

Command	Description
show running-configuration msdp	Displays the MSDP running configuration information.
show feature	Displays the status of features on a switch.
ip msdp peer	Configures a MSDP peer.