



F Commands

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feature pim6

To enable the Protocol Independent Multicast (PIM) for IPv6 feature, use the feature pim6 command. To disable this feature, use the no form of this command.

feature pim6
no feature pim6

Syntax Description This command has no arguments or keywords.

Command Default Disabled

Command Modes Global configuration mode

Supported User Roles

network-admin

vdc-admin

Command History	Release	Modification
	4.0(1)	This command was introduced.

Usage Guidelines This command requires the Enterprise Services License.

Examples The example shows how to enable the PIM for IPv6:

```
switch(config)# feature pim6
switch(config)#
```

Related Commands	Command	Description
	show ip msdp summary	Displays the summary of MSDP peers.

feature msdp

To enable the Multicast Source Discovery Protocol (MSDP) feature, use the `feature msdp` command. To disable this feature, 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

Supported User Roles

network-admin

vdc-admin

Command History	Release	Modification
	4.0(1)	This command was introduced.

Usage Guidelines This command requires the Enterprise Services License.

Examples This example shows how to enable the MSDP feature:

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

Related Commands	Command	Description
	show ip pim vrf	Displays the per VRF information.

feature pim

To enable the Protocol Independent Multicast (PIM) feature, use the `feature pim` command. To disable this feature, use the `no` form of this command.

feature pim
no feature pim

Syntax Description This command has no arguments or keywords.

Command Default Disabled

Command Modes Global configuration mode

Supported User Roles

network-admin

vdc-admin

Command History

Release	Modification
4.0(1)	This command was introduced.

Usage Guidelines

This command requires the Enterprise Services License.

Examples

This example shows how to enable the PIM:

```
switch(config)# feature pim
switch(config)#
```

Related Commands

Command	Description
show ip pim route	Displays the PIM route specific information.