



R Commands

This chapter describes the Cisco NX-OS PIM commands that begin with R.

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restart pim

To restart the IPv4 Protocol Independent Multicast (PIM) process, use the **restart pim** command.

restart pim

Syntax Description This command has no arguments or keywords.

Command Default None

Command Modes Any command mode

SupportedUserRoles network-admin
network-operator
vdc-admin
vdc-operator

Command History	Release	Modification
	6.0(2)N1(1)	This command was introduced.

Usage Guidelines This command requires the LAN Base Services license.

Examples This example shows how to restart the PIM process:

```
switch(config)# restart pim
```

Related Commands	Command	Description
	ip pim flush-routes	Enables flushing routes when the PIM process is restarted.

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restart pim6

To restart the IPv6 Protocol Independent Multicast (PIM6) process, use the **restart pim6** command.

```
restart pim6
```

Syntax Description This command has no arguments or keywords.

Defaults None

Command Modes Any command mode

SupportedUserRoles network-admin
network-operator
vdc-admin
vdc-operator

Command History	Release	Modification
	5.0(3)N1(1)	This command was introduced.

Usage Guidelines This command requires the Enterprise Services license.

Examples This example shows how to restart the PIM6 process:

```
switch(config)# restart pim6
```

Related Commands	Command	Description
	ipv6 pim flush-routes	Enables flushing routes when the PIM6 process is restarted.

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