H Commands

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

hardware profile multicast max-limit

To set the maximum number of entries in the multicast routing table, use the **hardware profile multicast max-limit** command.

hardware profile multicast max-limit *max-entries*

Syntax Description		
	max-entries	Maximum number of entries in the multicast routing table. The range is from 0 to 16000.

Command Default None

Command Modes Global configuration mode

Command History

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

Examples This example shows how to set the maximum number of entries in the multicast routing table to 3000:

```
switch(config)# hardware profile multicast max-limit 3000
Warning!!: The multicast and /32 unicast route limits have been changed.
          Any route exceeding the limit may get dropped.
switch(config)#
```

Related Commands

Command	Description
show hardware profile status	Displays information about the multicast routing table limits.