H Commands

This chapter describes the Cisco NX-OS routing 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 8000.

Command Default None

Command Modes Global configuration mode

Command History

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

Usage Guidelines A reload is neccessary after configuring the max-limit.

This command does not require a license.

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.