



# H Commands

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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	<i>max-entries</i>	Maximum number of entries in the multicast routing table. The range is from 0 to 16000.
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Command Default	None
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Command Modes	Global configuration mode
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Command History	Release	Modification
	6.0(2)N1(1)	This command was introduced.

Examples	<p>This example shows how to set the maximum number of entries in the multicast routing table to 3000:</p> <pre>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)#</pre>
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Related Commands	Command	Description
	<b>show hardware profile status</b>	Displays information about the multicast routing table limits.