



# H Commands

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This chapter describes the Cisco NX-OS Multiprotocol Label Switching commands that begin with H.

# holdtime

To configure how long a Label Distribution Protocol (LDP) session is maintained in the absence of LDP messages from the session peer, use the **holdtime** command. To return to the default setting, use the **no** form of this command.

**holdtime** {*seconds* | **infinite**}

**no holdtime**

Syntax Description	<i>seconds</i>	Hold time in seconds. The range is from 15 to 65535 seconds.
	<b>infinite</b>	Specifies the LDP session holdtime.

Defaults	180 seconds
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Command Modes	LDP configuration mode
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Supported User Roles	network-admin vdc-admin
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Command History	Release	Modification
	5.2(1)	This command was introduced.

Usage Guidelines	This command requires the MPLS Services license.
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Examples	This example shows how long an LDP session is maintained in the absence of LDP messages from the session peer:
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```
switch(config)# mpls ldp configuration
switch(config-ldp)# holdtime 30
switch(config-ldp)#
```

Related Commands	Command	Description
	<b>mpls ldp configuration</b>	Configures the Multiprotocol Label Switching (MPLS) Label Distribution Protocol (LDP).