

L Commands

This chapter describes the Cisco NX-OS commands that begin with L that are used to manage a Cisco Nexus 2000 Series Fabric Extender from a Cisco Nexus 5000 Series switch.

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locator-led fex

To turn on the locator LED of a Fabric Extender, use the **locator-led** command. To turn off the locator LED, use the **no** form of this command.

locator-led fex chassis_ID

no locator-led fex chassis ID

Syntax Description

chassis ID	Fabric Extender chassis ID. The range is from 100 to 199.

Command Default

None

Command Modes

EXEC mode

Command History

Release	Modif	Modification	
4.1(3)N1(1)	This command was introduced.		
	Note	On a Cisco Nexus 5000 Series switch that runs a Cisco NX-OS release prior to 4.1(3)N1(1), the locator beacon LED was toggled with the beacon command.	

Usage Guidelines

Use the **locator-led** command to toggle the locator LED of a Fabric Extender, which allows you to easily identify the machine in a busy data center.

The **locator-led** command replaces the following command, which is deprecated in Cisco NX-OS Release 4.1(3)N1(1) and later releases:

• [no] beacon

Examples

This example shows how to turn on the locator LED for a specific Fabric Extender chassis:

switch# locator-led fex 100
switch#

This example shows how to turn off the locator beacon LED for a specific Fabric Extender chassis:

switch# no locator-led fex 100
switch#

Related Commands

Command	Description	
show fex	Displays all configured Fabric Extender chassis connected to the switch.	
show locator-led	Displays the status of the locator LED in Fabric Extender modules.	

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logging fex

To set the logging alert level for Fabric Extender events, use the **logging fex** command. To reset the logging level, use the **no** form of this command.

logging fex [severity-level]

no logging fex [severity-level]

Syntax Description

severity-level

(Optional) Number of the desired severity level at which messages should be logged. Messages at or numerically lower than the specified level are logged. Severity levels are as follows:

- 0—emergency: System unusable
- 1—alert: Immediate action needed
- 2—critical: Critical condition—default level
- 3—error: Error condition
- 4—warning: Warning condition
- 5—notification: Normal but significant condition
- 6—informational: Informational message only
- 7—debugging: Appears during debugging only

Command Default

None

Command Modes

Global configuration mode

Command History

Release	Modification
4.0(1a)N2(1)	This command was introduced.

Examples

This example shows how to set the logging alert level for Fabric Extender events:

switch(config)# logging fex 4

This example shows how to reset the logging level:

switch(config)# no logging fex

Related Commands

Command	Description
show fex	Displays all configured Fabric Extender chassis connected to the switch.

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