



C Commands

This chapter describes the Cisco NX-OS FabricPath commands that begin with C.

clear fabricpath isis adjacency

To clear the FabricPath Layer 2 Intermediate-System to Intermediate-System (IS-IS) adjacency state, use the **clear fabricpath isis adjacency** command.

clear fabricpath isis adjacency [* | **ethernet** *slot* [*QSFP-module*] / *port* | **port-channel** *port_channel_number* | **system-id** *sid*]

Syntax Description	*	(Optional) Specifies the IS-IS adjacencies on all interfaces.
	ethernet	(Optional) Specifies the IS-IS adjacencies on an Ethernet interface.
	<i>slot</i>	Slots from 1 to 8. The following list defines the slots available: • Slots 1 to 4 are fixed Linecard Expansion Modules (LEMs). • Slots 5 to 8 are hot-swappable LEMs.
	<i>QSFP-module</i>	(Optional) The LEM that has been set to 10G mode. The <i>QSFP-module</i> number is from 1 to 12.
	<i>port</i>	Port number within a particular slot. The <i>port</i> number is from 1 to 128.
	port-channel	(Optional) Specifies the IS-IS adjacencies on a port-channel interface.
	<i>port_channel_number</i>	(Optional) Port-channel number. The range is from 1 to 4096.
	system-id	(Optional) Specifies the system ID.
	<i>sid</i>	(Optional) System ID in the form of XXXX.XXXX.XXXX.

Command Default None

Command Modes EXEC mode

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

Usage Guidelines



Note

If you enter the * variable, you will affect forwarding by entering this command and might interrupt traffic; this command tears down all adjacencies.

This command requires an Enhanced Layer 2 license.

Examples

This example shows how to clear the FabricPath Layer 2 adjacency state:

```
switch# clear fabricpath isis adjacency *
switch#
```

Related Commands

Command	Description
fabricpath domain default	Enables FabricPath Layer 2 IS-IS.

clear fabricpath isis statistics

To clear all FabricPath Intermediate System-to-Intermediate System (IS-IS) protocol statistics, use the **clear fabricpath isis statistics** command.

clear fabricpath isis statistics *

Syntax Description	* Specifies the IS-IS adjacencies on all interfaces.	
Command Default	None	
Command Modes	EXEC mode	
Command History	Release	Modification
	6.0(2)N1(1)	This command was introduced.
Usage Guidelines	This command requires an Enhanced Layer 2 license.	
Examples	This example shows how to clear FabricPath IS-IS protocol statistics:	
	switch# clear fabricpath isis statistics * switch#	
Related Commands	Command	Description
	fabricpath domain default	Enables FabricPath Layer 2 IS-IS.

clear fabricpath isis traffic

To clear Intermediate System-to-Intermediate System (IS-IS) traffic information, use the **clear fabricpath isis traffic** command.

clear fabricpath isis traffic [***** | **ethernet** *module/slot/port* | **port-channel** *port_channel_number*]

Syntax Description	*	(Optional) Specifies the IS-IS traffic on all interfaces.
	ethernet	(Optional) Specifies the IS-IS traffic on an Ethernet interface.
	<i>module/slot/port</i>	(Optional) Module, slot, and port numbers. The module range is from 1 to 255, the port is from 1 to 128, and the port range is from 1 to 48.
	port-channel	(Optional) Specifies the IS-IS traffic on a port-channel interface.
	<i>port_channel_number</i>	Port-channel number. The range is from 1 to 4096.

Command Default	None
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Command Modes	EXEC mode
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Command History	Release	Modification
	6.0(2)N1(1)	This command was introduced.

Usage Guidelines	This command requires an Enhanced Layer 2 license.
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Examples	This example shows how to clear FabricPath IS-IS traffic information: switch# clear fabricpath isis traffic * switch#
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Related Commands	Command	Description
	fabricpath domain default	Enables FabricPath Layer 2 IS-IS.

■ clear fabricpath isis traffic