L Commands

This chapter describes the Cisco NX-OS Open Shortest Path First (OSPF) commands that begin with L.

log-adjacency-changes (OSPF)

To configure the router to send a syslog message when the state of an Open Shortest Path First (OSPF) neighbor changes, use the **log-adjacency-changes** command. To turn off this function, use the **no** form of this command.

log adjacency changes [**detail**]

Syntax Description

detail	(Optional) Provides all (DOWN, INIT, 2WAY, EXSTART, EXCHANGE, LOADING, FULL) adjacency state changes.

Command Default

The router sends a system message when the state of an OSPF neighbor changes.

Command Modes

Router configuration mode

VRF configuration mode

Command History

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

Usage Guidelines

Use the **log-adjacency-changes** command to display high-level changes to the state of the OSPF neighbor relationship. This command is on by default but only reports the up/down (full/down) events if you do not use the **detail** keyword.

This command requires the LAN Base Services license.

Examples

This example shows how to configure the router to send a system message when an OSPF neighbor state changes:

```
switch(config)# router ospf 209
switch(config-router)# log-adjacency-changes detail
switch(config-router)#
```

Related Commands

Command	Description
copy running-config startup-config	Saves this configuration change to the startup configuration file.
show ip ospf	Displays OSPF information.