

# **P** Commands

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

## protocol shutdown (OSPF)

To shut down an Open Shortest Path First (OSPF) instance, use the **protocol shutdown** command. To disable this function, use the **no** form of this command.

protocol shutdown

no protocol shutdown

Syntax Description	This command has no arguments or keywords.
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**Command Default** The OSPF instance is enabled by default when configured.

Command Modes	Release	Modification
	5.0(3)N1(1)	This command was introduced.

**Usage Guidelines** Use the **protocol shutdown** command to disable an instance of OSPF without removing the configuration.

This command requires the LAN Base Services license.

Examples This example shows how to disable OSPF 209: switch(config) router ospf 209 switch(config-router)# protocol shutdown

<b>Related Commands</b>	Command	Description
	show ip ospf	Displays general information about OSPF routing instances.