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.

Command Default   The OSPF instance is enabled by default when configured.

Command Modes   Router configuration mode

VRF configuration mode

Command History

Release	Modification
5.2(1)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
```

Related Commands

Command	Description
show ip ospf	Displays general information about OSPF routing instances.