



N Commands

This chapter describes the Cisco NX-OS Multiprotocol Label Switching commands that begin with N.

neighbor

To configure neighbor parameters, use the **neighbor** command. To return to the default setting, use the **no** form of this command.

neighbor *ip-address* { **implicit-withdraw** | **labels accept** *prefix-list* | **targeted** }

no neighbor *ip-address* **implicit-withdraw** | **labels accept** *prefix-list* | **targeted** }

Syntax Description

<i>ip-address</i>	IP address for the Label Distribution Protocol (LDP) neighbor.
implicit-withdraw	Specifies the LDP Implicit Withdraw Label.
labels	Specifies the label binding exchange controls.
accept	Specifies the label bindings to accept.
<i>prefix-list</i>	Name of the prefix list.
targeted	Specifies the targeted session.

Defaults

None

Command Modes

LDP configuration mode

Supported User Roles

network-admin
vdc-admin

Command History

Release	Modification
5.2(1)	This command was introduced.

Usage Guidelines

This command requires the MPLS Services license.

Examples

This example shows how to configure the prefix list to be used to filter label bindings for the specified LDP neighbor:

```
switch# configure terminal
switch(config)# mpls ldp configuration
switch(config-ldp)# neighbor 10.12.12.12 labels accept pl
switch(config-ldp)#
```

Related Commands

Command	Description
mpls ldp configuration	Configures the Multiprotocol Label Switching (MPLS) Label Distribution Protocol (LDP).