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N Commands

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

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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 p1
switch(config-ldp)#
```

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