



# N Commands

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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.
<b>implicit-withdraw</b>	Specifies the LDP Implicit Withdraw Label.
<b>labels</b>	Specifies the label binding exchange controls.
<b>accept</b>	Specifies the label bindings to accept.
<i>prefix-list</i>	Name of the prefix list.
<b>targeted</b>	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
<b>mpls ldp configuration</b>	Configures the Multiprotocol Label Switching (MPLS) Label Distribution Protocol (LDP).