



N Commands

This chapter describes the Cisco Nexus 1000V commands that begin with the letter N.

name

To name a VLAN, use the **name** command. To remove a VLAN name, use the **no** form of this command.

name *name*

no name

Syntax Description

name VLAN name. The range of valid values is 1 to 32.

Defaults

The VLAN has no name.

Command Modes

VLAN configuration (config-vlan)

Supported User Roles

network-admin

Command History

Release	Modification
4.0(4)SV1(1)	This command was introduced.

Examples

This example shows how to name a VLAN:

```
n1000v# configure terminal
n1000v(config)# vlan 10
n1000v(config-vlan)# name v10
(config-vlan)#
```

■ name

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Related Commands

Command	Description
show vlan	Displays VLAN information.

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ntp enable

To enable NTP, use the **ntp enable** command. To disable, use the **no** command form.

ntp enable

no ntp enable

Syntax Description This command has no arguments or keywords.

Defaults Enabled

Command Modes Global configuration (config)

SupportedUserRoles network-admin

Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.

Examples This example shows how to enable NTP:

```
n1000v# ntp enable
```

This example shows how to disable NTP:

```
n1000v# no ntp enable
```

Related Commands	Command	Description
	ntp server	Configures a remote NTP server..

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ntp peer

To do configure the Network Time Protocol peer, use the **ntp peer** command. To remove the peer, use the **no** form of this command.

ntp peer *host* [*prefer*] [**use-vrf** *vrf*]

no ntp peer *host* [**prefer**] [**use-vrf** *vrf*]

Syntax Description		
	<i>host</i>	Hostname or IP address of the NTP peer.
	prefer	(Optional) Specifies this peer as the preferred peer.
	use-vrf <i>vrf</i>	(Optional) Specifies the virtual routing and forwarding (VRF) used to reach this peer.

Defaults	
	None

Command Modes	
	Global configuration (config)

SupportedUserRoles	
	network-admin

Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.

Examples This example shows how to configure an NTP peer:

```
n1000v(config)# ntp peer 192.0.2.2
```

Related Commands	Command	Description
	show ntp peer	Displays information about the NTP peer.

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ntp server

To do configure a Network Time Protocol server, use the **ntp server** command. To remove the server, use the **no** form of this command.

ntp server *host* [**prefer**] [**use-vrf** *vrf*]

no ntp server *host* [**prefer**] [**use-vrf** *vrf*]

Syntax Description		
<i>host</i>		Hostname or IP address of the NTP server.
prefer		(Optional) Specifies this server as the preferred server.
use-vrf <i>vrf</i>		(Optional) Specifies the virtual routing and forwarding (VRF) used to reach this peer.

Defaults	
	None

Command Modes	
	Global configuration (config)

Supported User Roles	
	network-admin

Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.

Examples This example shows how to configure an NTP server:

```
n1000v(config)# ntp server 192.0.2.2
```

Related Commands	Command	Description
	show ntp peer	Displays information about the NTP peer.

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ntp source

To do configure the Network Time Protocol source, use the **ntp source** command. To remove the NTP source, use the **no** form of this command.

ntp source *addr*

no ntp source *addr*

Syntax Description	<i>addr</i>	IPv4 or IPv6 address of the source. The IPv4 address format is dotted decimal, x.x.x.x. The IPv6 address format is hex A:B::C:D.
Defaults	None	
Command Modes	Global configuration (config)	
SupportedUserRoles	network-admin	
Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.
Examples	<p>This example shows how to configure the NTP source:</p> <pre>n1000v(config)# ntp source 192.0.2.3</pre> <p>This example shows how to remove the NTP source:</p> <pre>n1000v(config)# no ntp source 192.0.2.3</pre>	
Related Commands	Command	Description
	show ntp source	Displays information about the NTP source.