



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	<table border="1"><thead><tr><th>Release</th><th>Modification</th></tr></thead><tbody><tr><td>4.0(4)SV1(1)</td><td>This command was introduced.</td></tr></tbody></table>	Release	Modification	4.0(4)SV1(1)	This command was introduced.
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)#[/pre>
```

■ 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.

Usage Guidelines

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.

ntp peer

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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

host	Hostname or IP address of the NTP peer.
prefer	(Optional) Specifies this peer as the preferred peer.
use-vrf vrf	(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.

Usage Guidelines

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	host Hostname or IP address of the NTP server. prefer (Optional) Specifies this server as the preferred server. use-vrf vrf (Optional) Specifies the virtual routing and forwarding (VRF) used to reach this peer.
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Defaults	None
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Command Modes	Global Configuration (config)
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SupportedUserRoles	network-admin
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Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.

Usage Guidelines	
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Examples	This example shows how to configure an NTP server: n1000v(config)# ntp server 192.0.2.2
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Related Commands	Command	Description
	show ntp peer	Displays information about the NTP peer.

ntp source

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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.
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Defaults	None
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Command Modes	Global Configuration (config)
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SupportedUserRoles	network-admin
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Command History	Release	Modification
	4.0(4)SV1(1)	This command was introduced.

Usage Guidelines

Examples	This example shows how to configure the NTP source:
	n1000v(config)# ntp source 192.0.2.3

This example shows how to remove the NTP source:

```
n1000v(config)# no ntp source 192.0.2.3
```

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