W Commands

This chapter describes the Cisco Nexus Virtual Services Appliance commands that begin with the letter W.

where

To display your current context in the command-line interface (CLI), use the **where** command.

where [**detail**]

Syntax Description	detail	(Optional) Displays detailed context information.

Defaults　　Displays summary context information.

Command Modes　　Any command mode

SupportedUserRoles　　network-admin

Command History

Release	Modification
4.0(4)SP1(1)	This command was introduced.

Usage Guidelines　　This command helps you track where you are in the CLI and how you got there.

Examples　　This example shows how to display summary context information:

```
n1010(config-if)# where
  ?conf; interface Ethernet2/3     admin@n1010%default
```

This example shows how to display detailed context information:

```
n1010(config-if)# where detail
 ?conf; interface Ethernet2/3      admin@switch%default
 mode:              conf
                      interface Ethernet2/3
 username:          admin
 routing-context vrf: default
```

Related Commands	Command	Description
	cli var name	Defines a command line interface (CLI) variable for a terminal session.
	exit	Exits the CLI.
	show cli variables	Displays user-defined CLI persistent variables.

write erase

To erase configurations in persistent memory areas, use the **write erase** command.

write erase [**boot** | **debug**]

Syntax Description

boot	(Optional) Erases only the boot variable and mgmt0 interface configuration.
debug	(Optional) Erases only the debug configuration.

Defaults

Erases all configuration in persistent memory except for the boot variable, mgmt0 interface, and debug configuration.

Command Modes

Any command mode

SupportedUserRoles

network-admin

Command History

Release	Modification
4.0(4)SP1(1)	This command was introduced.

Usage Guidelines

You can use the **write erase** command to erase the startup configuration in the persistent memory when information is corrupted or otherwise unusable. Erasing the startup configuration returns the device to its initial state, except for the boot variable, mgmt0 interface, and debug configurations. You have to explicitly erase those configurations with the **boot** and **debug** options.

Examples

This example shows how to erase the startup configuration:

```
n1010(config)# write erase
Warning: This command will erase the startup-configuration.
Do you wish to proceed anyway? (y/n)  [n] y
```

This example shows how to erase the boot variable and mgmt0 interface configuration in the persistent memory:

```
n1010(config)# write erase boot
```

This example shows how to erase the debug configuration in the persistent memory:

```
n1010(config)# write erase debug
```

Related Commands	Command	Description
	copy running-config startup-config	Copies the running configuration to the startup configuration.
	show running-config	Displays the startup configuration.