CHAPTER 6

clear configure through clear configure vpn-load-balancing Commands

clear configure

To clear the running configuration, use the **clear configure** command in global configuration mode.

clear configure {**primary** | **secondary** | **all** | *command*}

Syntax Description

command	Clears the configuration for a specified command. For more information, see individual entries in this guide for each **clear configure** *command* command.
primary	Clears commands related to connectivity, including the following commands: • **tftp-server** • **shun** • **route** • **ip address** • **mtu** • **failover** • **monitor-interface** • **boot**
secondary	Clears commands not related to connectivity (that are cleared using the **primary** keyword).
all	Clears the entire running configuration.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

When you enter this command in a security context, you clear only the context configuration. If you enter this command in the system execution space, you clear the system running configuration as well as all context running configurations. Because you cleared all context entries in the system configuration (see the **context** command), the contexts are no longer running, and you cannot change to a context execution space.

Before clearing the configuration, make sure you save any changes to the **boot config** command (which specifies the startup configuration location) to the startup configuration; if you changed the startup configuration location only in the running configuration, then when you restart, the configuration loads from the default location.

Examples

The following example clears the entire running configuration:

```
hostname(config)# clear configure all
```

Related Commands

Command	Description
configure http	Merges a configuration file from the specified HTTP(S) URL with the running configuration.
configure memory	Merges the startup configuration with the running configuration.
configure net	Merges a configuration file from the specified TFTP URL with the running configuration.
configure factory-default	Adds commands you enter at the CLI to the running configuration.
show running-config	Shows the running configuration.

clear configure aaa

To clear the aaa configuration, use the **clear configure aaa** command in global configuration mode. The **clear configure aaa** command removes the AAA command statements from the configuration.

clear configure aaa

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was modified for consistency within the CLI.

Usage Guidelines

This command also resets the AAA parameters to their default values, if any.

There is no undo.

Examples

```
hostname(config)# clear configure aaa
```

Related Commands

Command	Description
aaa accounting	Enable, disable, or view the keeping of records about which network services a user has accessed.
aaa authentication	Enable or view LOCAL, TACACS+, or RADIUS user authentication, on a server designated by the **aaa-server** command, or ASDM user authentication
aaa authorization	Enable or disable user authorization for a LOCAL or a TACACS+ server designated by the **aaa-server** command, or for ASDM user authentication.
show running-config aaa	Display the AAA configuration.

clear configure aaa-server

To remove all AAA server groups or to clear the specified group, use the **clear configure aaa-server** command in global configuration mode.

clear configure aaa-server [*server-tag*]

clear configure aaa-server [*server-tag*] **host** *server-ip*

Syntax Description

server-ip	The IP address of the AAA server.
server-tag	(Optional) Symbolic name of the server group to be cleared.

Defaults

Remove all AAA server groups.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	—	—	•

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

You can specify a particular AAA server group or, by default, all AAA server groups.

Use the **host** keyword to specify a particular server within a server group.

This command also resets the AAA server parameters to their default values, if any.

Examples

```
hostname(config)# aaa-server svrgrp1 protocol sdi
hostname(config)# aaa-server svrgrp1 host 1.2.3.4
hostname(config-aaa-server)# timeout 9
hostname(config-aaa-server)# retry 7
hostname(config-aaa-server)# sdi-version sdi-5
hostname(config-aaa-server)# exit
```

Given the preceding configuration, the following command shows how to remove a specific server from a group:

```
hostname(config)# clear config aaa-server svrgrp1 host 1.2.3.4
```

The following command shows how to remove a server group:

```
hostname(config)# clear config aaa-server svrgrp1
```

The following command shows how to remove all server groups:

```
hostname(config)# clear config aaa-server
```

Related Commands

Command	Description
aaa-server host	Specifies and manages host-specific AAA server connection data.
aaa-server protocol	Allows you to configure AAA server parameters that are group-specific and common to all hosts.
show running-config aaa	Display the current maximum number of concurrent proxy connections allowed per user, along with other AAA configuration values.

clear configure access-group

To remove access groups from all the interfaces, use the **clear configure access-group** command.

clear configure access-group

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	Added keyword **configure**.

Examples

The following example shows how to remove all access groups:

```
hostname(config)# clear configure access-group
```

Related Commands

Command	Description
access-group	Binds an access list to an interface.
show running-config access-group	Displays the current access group configuration.

clear configure access-list

To clear an access list from the running configuration, use the **clear configure access list** command in global configuration mode.

clear configure access-list [*id*]

Syntax Description

id	(Optional) Name or number of an access list.

Defaults

All the access lists are cleared from the running configuration.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

The **clear configure access-list** command automatically unbinds an access list from a **crypto map** command or interface. The unbinding of an access list from a **crypto map** command can lead to a condition that discards all packets because the **crypto map** commands referencing the access list are incomplete. To correct the condition, either define other **access-list** commands to complete the **crypto map** commands or remove the **crypto map** commands that pertain to the **access-list** command. Refer to the **crypto map client** command for more information.

Examples

This example shows how to clear the access lists from the running configuration:

```
hostname(config)# clear configure access-list
```

Related Commands

Command	Description
access-list extended	Adds an access list to the configuration and configures policy for IP traffic through the firewall.
access-list standard	Adds an access list to identify the destination IP addresses of OSPF routes, which can be used in a route map for OSPF redistribution.
clear access-list	Clears access list counters.

Command	Description
show access-list	Displays counters for an access list.
show running-config access-list	Displays the access list configuration running on the security appliance.

clear configure alias

To remove all **alias** commands from the configuration, use the **clear configure alias** command in global configuration mode.

clear configure alias

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	•	•

Command History

Release	Modification
Preexisting	This command was preexisting.

Examples

This example shows how to remove all **alias** commands from the configuration:

```
hostname(config)# clear configure alias
```

Related Commands

Command	Description
alias	Translates one address into another.
show running-config alias	Displays the overlapping addresses with dual NAT commands in the configuration.

clear configure arp

To clear static ARP entries added by the **arp** command, use the **clear configure arp** command in global configuration mode.

clear configure arp

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	—	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears static ARP entries from the configuration:

```
hostname# clear configure arp
```

Related Commands

Command	Description
arp	Adds a static ARP entry.
arp-inspection	For transparent firewall mode, inspects ARP packets to prevent ARP spoofing.
firewall transparent	Sets the firewall mode to transparent.
show arp statistics	Shows ARP statistics.
show running-config arp	Shows the current configuration of the ARP timeout.

clear configure arp-inspection

To clear the ARP inspection configuration, use the **clear configure arp-inspection** command in global configuration mode.

clear configure arp-inspection

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	—	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears the ARP inspection configuration:

```
hostname# clear configure arp-inspection
```

Related Commands

Command	Description
arp	Adds a static ARP entry.
arp-inspection	For transparent firewall mode, inspects ARP packets to prevent ARP spoofing.
firewall transparent	Sets the firewall mode to transparent.
show arp statistics	Shows ARP statistics.
show running-config arp	Shows the current configuration of the ARP timeout.

clear configure asdm

To remove all **asdm** commands from the running configuration, use the **clear configure asdm** command in global configuration mode.

clear configure asdm [**location** | **group** | **image**]

Syntax Description

group	(Optional) Clears only the **asdm group** commands from the running configuration.
image	(Optional) Clears only the **asdm image** command from the running configuration.
location	(Optional) Clears only the **asdm location** commands from the running configuration.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was changed from the **clear pdm** command to the **clear configure asdm** command.

Usage Guidelines

To view the **asdm** commands in the running configuration, use the **show running-config asdm** command.

Clearing the **asdm image** command from the configuration disables ASDM access. Clearing the **asdm location** and **asdm group** commands from the configuration causes ASDM to regenerate those commands the next time ASDM is accessed, but may disrupt active ASDM sessions.

Note On security appliances running in multiple context mode, the **clear configure asdm image** command is only available in the system execution space, while the **clear configure asdm group** and **clear configure asdm location** commands are only available in the user contexts.

Examples

The following example clears the **asdm group** commands from the running configuration:

```
hostname(config)# clear configure asdm group
```

```
hostname(config)#
```

Related Commands

Command	Description
asdm group	Used by ASDM to associate object group names with interfaces.
asdm image	Specifies the ASDM image file.
asdm location	Used by ASDM to record IP address to interface associations.
show running-config asdm	Displays the **asdm** commands in the running configuration.

clear configure auth-prompt

To remove the previously specified authentication prompt challenge text and revert to the default value, if any, use the **clear configure auth-prompt** command in global configuration mode.

clear configure auth-prompt

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	—	—	•

Command History

Release	Modification
7.0(1)	This command was modified to conform with CLI standards.

Usage Guidelines

After you clear the authentication prompt, the prompt users see when they log in depends on the protocol they use:

- Users who log in using HTTP see `HTTP Authentication`.
- Users who log in using FTP see `FTP Authentication`.
- Users who log in using Telnet see no prompt.

Examples

This example shows how to clear the auth-prompt:

```
hostname(config)# clear configure auth-prompt
```

Related Commands

auth-prompt	Sets the user authorization prompts.
show running-config auth-prompt	Displays the user authorization prompts.

clear configure banner

To remove all the banners, use the **clear configure banner** command in global configuration mode.

clear configure banner

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

This example shows how to clear banners:

```
hostname(config)# clear configure banner
```

Related Commands

Command	Description
banner	Configures the session, login, or message-of-the-day banner.
show running-config banner	Displays all banners.

clear configure ca certificate map

To remove all certificate map entries or to remove a specified certificate map entry, use the **clear configure ca configurate map** command in global configuration mode.

clear configure ca certificate map [*sequence-number*]

Syntax Description

sequence-number	(Optional) Specifies a number for the certificate map rule you are removing. The range is 1 through 65535.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example removes all certificate map entries.

```
hostname(config)# clear configure ca certificate map
hostname(config)#
```

Related Commands+

Command	Description
crypto ca certificate map	Enters CA certificate map mode.

clear configure class-map

To remove all class maps, use the **clear configure class-map** command in global configuration mode.

clear configure class-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	Added keyword **configure**.

Usage Guidelines

To clear the class map for a specific class map name, use the **no** form of the **class-map** command.

Examples

The following example shows how to clear all configured class-maps:

```
hostname(config)# clear configure class-map
```

Related Commands

Command	Description
class-map	Applies a traffic class to an interface.
show running-config class-map	Displays the information about the class map configuration.

clear configure client-update

To remove from the configuration the ability to force a client update, use the **clear configure client-update** command in global configuration mode or tunnel-group ipsec-attributes configuration mode.

clear config client-update

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—
Tunnel-group ipsec-attributes configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.
7.1(1)	Added tunnel-group ipsec-attributes configuration mode.

Examples

The following example entered in global configuration mode, removes the client-update capability from the configuration:

```
hostname(config)# clear config client-update
hostname(config)#
```

The following example entered in tunnel-group ipsec-attributes configuration mode, removes the client-update capability from the configuration of the tunnel group named test:

```
hostname(config)# tunnel-group test ipsec-attributes
hostname(config-tunnel-ipsec)# clear config client-update
hostname(config-tunnel-ipsec)#
```

Related Commands

Command	Description
client-update	Configures client-update.
show running-config client-update	Shows the current client-update configuration.

clear configure clock

To clear the clock configuration, use the **clear configure clock** command in global configuration mode.

clear configure clock

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	—	•

Command History

Release	Modification
7.0(1)	This command was changed from **clear clock**.

Usage Guidelines

This command clears all **clock** configuration commands. The **clock set** command is not a configuration command, so this command does not reset the clock. To reset the clock, you need to set a new time for the **clock set** command.

Examples

The following example clears all clock commands:

```
hostname# clear configure clock
```

Related Commands

Command	Description
clock set	Manually sets the time.
clock summer-time	Sets the date range to show daylight savings time.
clock timezone	Sets the time zone.

clear configure command-alias

To remove all non-default command aliases, use the **clear configure command-alias** command in global configuration mode.

clear configure command-alias

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

This command has no usage guidelines.

Examples

The following example shows how to remove all non-default command aliases:

```
hostname(config)# clear configure command-alias
```

Related Commands

Command	Description
command-alias	Creates a command alias.
show running-config command-alias	Displays all non-default command aliases.

clear configure compression

To reset the global compression configuration to the default (all compression techniques enabled), use the **clear configure compression** command from global configuration mode:

clear configure compression

Defaults

There is no default behavior for this command.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
global configuration	•	—	•	—	—

Command History

Release	Modification
7.1.1	This command was introduced.

Examples

In the following example, the compression configuration is cleared:

```
hostname#(config) clear configure compression
```

Related Commands

Command	Description
compression	Enables compression for all SVC, WebVPN, and Port Forwarding connections.
svc compression	Enables compression of http data over an SVC connection for a specific group or user.

clear configure console

To reset the console connection settings to defaults, use the **clear configure console** command in global configuration mode.

clear configure console

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to reset the console connection settings to defaults:

```
hostname(config)# clear configure console
```

Related Commands

Command	Description
console timeout	Sets the idle timeout for a console connection to the security appliance.
show running-config console timeout	Displays the idle timeout for a console connection to the security appliance.

clear configure context

To clear all context configurations in the system configuration, use the **clear configure context** command in global configuration mode.

clear configure context [**noconfirm**]

Syntax Description

noconfirm	(Optional) Removes all contexts without prompting you for confirmation. This option is useful for automated scripts.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	•	—	—	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

This command lets you remove all contexts, including the admin context. The admin context cannot be removed using the **no context** command, but can be removed using the **clear configure context** command.

Examples

The following example removes all contexts from the system configuration, and does not confirm the deletion:

```
hostname(config)# clear configure context noconfirm
```

Related Commands

Command	Description
admin-context	Sets the admin context.
changeto	Changes between contexts or the system execution space.
context	Creates a security context in the system configuration and enters context configuration mode.

Command	Description
mode	Sets the context mode to single or multiple.
show context	Shows a list of contexts (system execution space) or information about the current context.

clear configure crypto

To remove the entire crypto configuration, including IPSec, crypto maps, dynamic crypto maps, CA trstpoints, all certificates, certificate map configurations, and ISAKMP, use the **clear configure crypto** command in global configuration. To remove specific configurations, use this command with keywords as shown in the syntax. Take caution when using this command.

clear configure crypto [**ca** | **dynamic-map** | **ipsec** | **iskmp** | **map**]

Syntax Description

ca	Removes certification authority policy.
dynamic-map	Removes dynamic crypto map configuration.
ipsec	Removes IPSec configuration.
isakmp	Removes ISAKMP configuration.
map	Removes crypto map configuration.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example issued in global configuration mode, removes all of the crypto configuration from the security appliance:

```
hostname(config)# clear configure crypto
hostname(config)#
```

Related Commands

Command	Description
clear configure crypto dynamic-map	Clears all or specified crypto dynamic maps from the configuration.
clear configure crypto map	Clears all or specified crypto maps from the configuration.
clear configure isakmp policy	Clears all ISAKMP policy configuration.
show running-config crypto	Displays the entire crypto configuration, including IPSec, crypto maps, dynamic crypto maps, and ISAKMP.

clear configure crypto ca trustpoint

To remove all trustpoints from the configuration, use the **clear configure crypto ca trustpoint** command in global configuration.

clear configure crypto ca trustpoint

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example entered in global configuration mode, removes all trustpoints from the configuration:

```
hostname(config)# clear configure crypto ca trustpoint
hostname(config)#
```

Related Commands

Command	Description
crypto ca trustpoint	Enters the trustpoint subconfiguration level for the indicated trustpoint.

clear configure crypto dynamic-map

To remove all or specified crypto dynamic maps from the configuration, use the **clear configure crypto dynamic-map** command in global configuration.

clear configure crypto dynamic-map *dynamic-map-name dynamic-seq-num*

Syntax Description

dynamic-map-name	Specifies the name of a specific crypto dynamic map.
dynamic-seq-num	Specifies the sequence number of the crypto dynamic map.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example entered in global configuration mode, removes the crypto dynamic map mymaps with sequence number 3 from the configuration:

```
hostname(config)# clear configure crypto dynamic-map mymaps 3
hostname(config)#
```

Related Commands

Command	Description
clear configure crypto map	Clears the configuration of all or specified crypto maps.
show running-config crypto dynamic-map	Displays all the active configuration for all dynamic crypto maps.
show running-config crypto map	Displays all the active configuration for all crypto maps.

clear configure crypto map

To remove all or specified crypto maps from the configuration, use the **clear configure crypto map** command in global configuration.

clear configure crypto map *map-name seq-num*

Syntax Description

map-name	Specifies the name of a specific crypto map.
seq-num	Specifies the sequence number of the crypto map.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example entered in global configuration mode, removes the crypto map mymaps with sequence number 3 from the configuration:

```
hostname(config)# clear configure crypto map mymaps 3
hostname(config)#
```

Related Commands

Command	Description
clear configure crypto dynamic-map	Clears the configuration of all or specified crypto dynamic maps.
crypto map interface	Applies a crypto map to an interface.
show running-config crypto map	Displays the active configuration for all crypto maps.
show running-config crypto dynamic-map	Displays the active configuration for all dynamic crypto maps.

clear configure dhcpd

To clear all of the DHCP server commands, binding, and statistics, use the **clear configure dhcpd** command in global configuration mode.

clear configure dhcpd

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear dhcpd** to **clear configure dhcpd**.

Usage Guidelines

The **clear configure dhcpd** command clears all of the **dhcpd** commands, bindings, and statistical information. To clear only the statistic counters or binding information, use the **clear dhcpd** command.

Examples

The following example shows how to clear all **dhcpd** commands:

```
hostname(config)# clear configure dhcpd
```

Related Commands

Command	Description
clear dhcpd	Clears the DHCP server bindings and statistic counters.
show running-config dhcpd	Displays the current DHCP server configuration.

clear configure dhcprelay

To clear all of the DHCP relay configuration, use the **clear configure dhcprelay** command in global configuration mode.

clear configure dhcprelay

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear dhcprelay** to **clear configure dhcprelay**.

Usage Guidelines

The c**lear configure dhcprelay** command clears the DHCP relay statistics and configuration. To clear only the DHCP statistic counters, use the **clear dhcprelay statistics** command.

Examples

The following example shows how to clear the DHCP relay configuration:

```
hostname(config)# clear configure dhcprelay
```

Related Commands

Command	Description
clear dhcprelay statistics	Clears the DHCP relay agent statistic counters.
debug dhcprelay	Displays debug information for the DHCP relay agent.
show dhcprelay statistics	Displays DHCP relay agent statistic information.
show running-config dhcprelay	Displays the current DHCP relay agent configuration.

clear configure dns

To clear all DNS commands, use the **clear configure dns** command in global configuration mode.

clear configure dns

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears all DNS commands:

```
hostname(config)# clear configure dns
```

Related Commands

Command	Description
dns domain-lookup	Enables the security appliance to perform a name lookup.
dns name-server	Configures a DNS server address.
dns retries	Specifies the number of times to retry the list of DNS servers when the security appliance does not receive a response.
dns timeout	Specifies the amount of time to wait before trying the next DNS server.
show dns-hosts	Shows the DNS cache.

clear configure established

To remove all established commands, use the **clear configure established** command in global configuration mode.

clear configure established

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	The keyword **configure** was added.

Usage Guidelines

To remove an established connection created by the **established** command, enter the **clear xlate** command.

Examples

This example shows how to remove established commands:

```
hostname(config)# clear configure established
```

Related Commands

Command	Description
established	Permits return connections on ports that are based on an established connection.
show running-config established	Displays the allowed inbound connections that are based on established connections.
clear xlate	Clears the current translation and connection slot information.

clear configure failover

To remove **failover** commands from the configuration and restore the defaults, use the **clear configure failover** command in global configuration mode.

clear configure failover

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	Command was changed from **clear failover** to **clear configure failover**.

Usage Guidelines

This command clears all **failover** commands from the running configuration and restores the defaults. If you use the **all** keyword with the **show running-config failover** command, you will see the default failover configuration.

The **clear configure failover** command is not available in a security context in multiple configuration mode; you must enter the command in the system execution space.

Examples

The following example clears all failover commands from the configuration:

```
hostname(config)# clear configure failover
hostname(config)# show running-configuration failover
no failover
```

Related Commands

Command	Description
show running-config failover	Displays the **failover** commands in the running configuration.

clear configure filter

To clear URL, FTP, and HTTPS filtering configuration, use the **clear configure filter** command in global configuration mode.

clear configure filter

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure filter** command clears the URL, FTP, and HTTPS filtering configuration.

Examples

The following example clears the URL, FTP, and HTTPS filtering configuration:

```
hostname# clear configure filter
```

Related Commands

Commands	Description
filter ftp	Identifies the FTP traffic to be filtered by a URL filtering server.
filter https	Identifies the HTTPS traffic to be filtered by a Websense server.
filter url	Directs traffic to a URL filtering server.
show running-config filter	Displays the filtering configuration.
url-server	Identifies an N2H2 or Websense server for use with the **filter** command.

clear configure fips

To clear the system or module FIPS configuration information stored in NVRAM, use the **clear configure fips** command.

clear configure fips

Syntax Description

fips	FIPS-2 compliance information

Defaults

This command has no default settings.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	**—**	—	•	—	—

Command History

Release	Modification
7.0(4)	This command was introduced.

Examples

```
sw8-ASA(config)# clear configure fips
```

Related Commands

Command	Description
crashinfo console disable	Disables the reading, writing and configuration of crash write info to flash.
fips enable	Enables or disablea policy-checking to enforce FIPS compliance on the system or module.
fips self-test poweron	Executes power-on self-tests.
show crashinfo console	Reads, writes, and configures crash write to flash.
show running-config fips	Displays the FIPS configuration that is running on the security appliance.

clear configure firewall

To set the firewall mode to the default routed mode, use the **clear configure firewall** command in global configuration mode.

clear configure firewall

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	—	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example sets the firewall mode to the default:

```
hostname(config)# clear configure firewall
```

Related Commands

Command	Description
arp	Adds a static ARP entry.
firewall transparent	Sets the firewall mode to transparent.
show arp statistics	Shows ARP statistics.
show running-config arp	Shows the current configuration of the ARP timeout.

clear configure fixup

To clear the fixup configuration, use the **clear configure fixup** command in global configuration mode.

clear configure fixup

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

The **clear configure fixup** command removes the fixup configuration.

Examples

The following example clears the fixup configuration:

```
hostname# clear configure fixup
```

Related Commands

Commands	Description
class-map	Defines the traffic class to which to apply security actions.
policy-map	Associates a class map with specific security actions.

clear configure fragment

To reset all the IP fragment reassembly configurations to defaults, use the **clear configure fragment** command in global configuration mode.

clear configure fragment [*interface*]

Syntax Description

interface	(Optional) Specifies the security appliance interface.

Defaults

If an *interface* is not specified, the command applies to all interfaces.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	The **configure** keyword and optional *interface* argument were added. The command was also separated into two commands, **clear fragment** and **clear configure fragment**, to separate clearing of the configuration data from the operational data.

Usage Guidelines

The **clear configure fragment** command resets all the IP fragment reassembly configurations to defaults. In addition, the the **chain**, **size**, and **timeout** keywords are reset to their default values, which are as follows:

- **chain** is 24 packets
- **size** is 200
- **timeout** is 5 seconds

Examples

This example shows how to reset all the IP fragment reassembly configurations to defaults:

```
hostname(config)# clear configure fragment
```

Related Commands

Command	Description
clear fragment	Clears the operational data of the IP fragment reassembly module.
fragment	Provides additional management of packet fragmentation and improves compatibility with NFS.

Command	Description
show fragment	Displays the operational data of the IP fragment reassembly module.
show running-config fragment	Displays the IP fragment reassembly configuration.

clear configure ftp

To clear the FTP configuration, use the **clear configure ftp** command in global configuration mode.

clear configure ftp

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure ftp** command clears the FTP configuration.

Examples

The following example clears the FTP configuration:

```
hostname# clear configure filter
```

Related Commands

Commands	Description
filter ftp	Identifies the FTP traffic to be filtered by a URL filtering server.
filter https	Identifies the HTTPS traffic to be filtered by a Websense server.
filter url	Directs traffic to a URL filtering server.
show running-config filter	Displays the filtering configuration.
url-server	Identifies an N2H2 or Websense server for use with the **filter** command.

clear configure ftp-map

To clear the FTP map configuration, use the **clear configure ftp-map** command in global configuration mode.

clear configure ftp-map

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure ftp-map** command removes the FTP map configuration.

Examples

The following example clears the FTP map configuration:

```
hostname# clear configure ftp-map
```

Related Commands

Commands	Description
class-map	Defines the traffic class to which to apply security actions.
ftp-map	Defines an FTP map and enables FTP map configuration mode.
inspect ftp	Applies a specific FTP map to use for application inspection.
request-command deny	Specifies FTP commands to disallow.

clear configure global

To remove the **global** commands from the configuration, use the **clear configure global** command in global configuration mode.

clear configure global

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	•	—

Command History

Release	Modification
7.0(1)	Added keyword **configure**.

Examples

The following example shows how to remove the **global** commands from the configuration:

```
hostname(config)# clear configure global
```

Related Commands

Command	Description
global	Creates entries from a pool of global addresses.
show running-config global	Displays the **global** commands in the configuration.

clear configure group-delimiter

To clear the configured group delimiter, use the **clear configure group-delimiter** command in global configuration mode.

clear configure group-delimiter

Defaults

No default behaviors or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The delimiter is used to parse tunnel group names from user names when tunnels are negotiated. If no delimiter is specified, group-name parsing is disabled.

Examples

This example shows the use of the **clear configure group-delimiter** command to remove the configured group delimiter:

```
hostname(config)# clear configure group-delimiter
```

Related Commands

Command	Description
group-delimiter	Enables group-name parsing and specifies the delimiter to be used when parsing group names from the user names that are received when tunnels are being negotiated
show running-config group-delimiter	Displays the current group-delimiter value.
strip-group	Enables or disables strip-group processing.

clear configure group-policy

To remove the configuration for a particular group policy, use the **clear configure group-policy** command in global configuration mode, and append the name of the group policy. To remove all group-policy commands from the configuration except the default group policy, use this command without arguments.

clear configure group-policy [*name*]

Syntax Description

name	Specifies the name of the group policy.

Defaults

Remove all group-policy commands from the configuration, except the default group policy.

Command Modes

The following table shows the modes in which you can enter the command:

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to clear the configuration for the group policy named FirstGroup.

```
hostname(config)# clear configure group-policy FirstGroup
```

Related Commands

Command	Description
group-policy	Creates, edits, or removes a group policy.
group-policy attributes	Enters group-policy attributes mode, which lets you configure AVPs for a specified group policy.
show running-config group-policy	Displays the running configuration for a particular group policy or for all group policies.

clear configure gtp-map

To clear GTP map configuration, use the **clear configure gtp-map** command in global configuration mode.

clear configure gtp-map

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure gtp -map** command removes the GTP map configuration.

Examples

The following example clears GTP map configuration:

```
hostname# clear configure gtp-map
```

Related Commands

Commands	Description
clear service-policy inspect gtp	Clears global GTP statistics.
debug gtp	Displays detailed information about GTP inspection.
gtp-map	Defines a GTP map and enables GTP map configuration mode.
inspect gtp	Applies a specific GTP map to use for application inspection.
show service-policy inspect gtp	Displays the GTP configuration.

clear configure hostname

To reset the hostname to the default, use the **clear configure hostname** command in global configuration mode.

clear configure hostname

Syntax Description

This command has no arguments or keywords.

Defaults

The default value depends on your platform.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears the hostname:

```
hostname(config)# clear configure hostname
```

Related Commands

Command	Description
banner	Sets a login, message of the day, or enable banner.
domain-name	Sets the default domain name.
hostname	Sets the hostname for the security appliance.

clear configure http

To disable the HTTP server and to remove configured hosts that can access the HTTP server, use the **clear configure http** command in global configuration mode.

clear configure http

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to clear the HTTP configuration.

```
hostname(config)# clear configure http
```

Related Commands

Command	Description
http	Specifies hosts that can access the HTTP server by IP address and subnet mask. Specifies the security appliance interface through which the host accesses the HTTP server.
http authentication-certificate	Requires authentication via certificate from users who are establishing HTTPS connections to the security appliance.
http redirect	Specifies that the security appliance redirect HTTP connections to HTTPS.
http server enable	Enables the HTTP server.
show running-config http	Displays the hosts that can access the HTTP server, and whether or not the HTTP server is enabled.

clear configure http-map

To clear HTTP map configuration, use the **clear configure http-map** command in global configuration mode.

clear configure http-map

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure http-map** command removes the HTTP map configuration.

Examples

The following example clears the HTTP map configuration:

```
hostname# clear configure http-map
```

Related Commands

Commands	Description
class-map	Defines the traffic class to which to apply security actions.
debug http-map	Displays detailed information about traffic associated with an HTTP map.
http-map	Defines an HTTP map for configuring enhanced HTTP inspection.
inspect http	Applies a specific HTTP map to use for application inspection.
policy-map	Associates a class map with specific security actions.

clear configure icmp

To clear the configured access rules for ICMP traffic, use the **clear configure icmp** command in global configuration mode.

clear configure icmp

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure icmp** command clears the configured access rules for ICMP traffic.

Examples

The following example clears the clear configured access rules for ICMP traffic:

```
hostname# clear configure icmp
```

Related Commands

Commands	Description
clear configure icmp	Clears the ICMP configuration.
debug icmp	Enables the display of debug information for ICMP.
show icmp	Displays ICMP configuration.
timeout	Configures the idle timeout for ICMP.

clear configure imap4s

To remove all IMAP4S commands from the configuration, reverting to default values, use the **clear configure imap4s** command in global configuration mode.

clear configure imap4s

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)(1)	This command was introduced.

Examples

The following example shows how to remove the IMAP4S configuration:

```
hostname(config)# clear configure imap4s
hostname(config)#
```

Related Commands

Command	Description
show running-configuration imap4s	Displays the running configuration for IMAP4S.
imap4s	Creates or edits an IMAP4S e-mail proxy configuration.

clear configure interface

To clear the interface configuration, use the **clear configure interface** command in global configuration mode.

clear configure interface [*physical_interface*[**.***subinterface*] | *mapped_name* | *interface_name*]

Syntax Description

interface_name	(Optional) Identifies the interface name set with the **nameif** command.
mapped_name	(Optional) In multiple context mode, identifies the mapped name if it was assigned using the **allocate-interface** command.
physical_interface	(Optional) Identifies the interface ID, such as **gigabitethernet0/1**. See the **interface** command for accepted values.
subinterface	(Optional) Identifies an integer between 1 and 4294967293 designating a logical subinterface.

Defaults

If you do not specify an interface, the security appliance clears all interface configuration.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was changed from **clear interface**. This command was also modified to include the new interface numbering scheme.

Usage Guidelines

When you clear the interface configuration for main physical interfaces, the security appliance uses the default settings.

You cannot use the interface name in the system execution space, because the **nameif** command is only available within a context. Similarly, if you mapped the interface ID to a mapped name using the **allocate-interface** command, you can only use the mapped name in a context.

Examples

The following example clears the GigabitEthernet0/1 configuration:

```
hostname(config)# clear configure interface gigabitethernet0/1
```

The following example clears the inside interface configuration:

```
hostname(config)# clear configure interface inside
```

The following example clears the int1 interface configuration in a context. “int1” is a mapped name.

```
hostname/contexta(config)# clear configure interface int1
```

The following example clears all interface configuration.

```
hostname(config)# clear configure interface
```

Related Commands

Command	Description
allocate-interface	Assigns interfaces and subinterfaces to a security context.
clear interface	Clears counters for the **show interface** command.
interface	Configures an interface and enters interface configuration mode.
show interface	Displays the runtime status and statistics of interfaces.

clear configure ip

To clear all IP addresses set by the **ip address** command, use the **clear configure ip** command in global configuration mode.

clear configure ip

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

In transparent firewall mode, this command clears the management IP address.

If you want to stop all current connections that use the old IP addresses, enter the **clear xlate** command. Otherwise, the connections time out as usual.

Examples

The following example clears all IP addresses:

```
hostname(config)# clear configure ip
```

Related Commands

Command	Description
allocate-interface	Assigns interfaces and subinterfaces to a security context.
clear configure interface	Clears all configuration for an interface.
interface	Configures an interface and enters interface configuration mode.
ip address	Sets the IP address for the interface.
show running-config interface	Displays the interface configuration.

clear configure ip audit

To clear the entire audit policy configuration, use the **clear configure ip audit** command in global configuration mode.

clear configure ip audit [**configuration**]

Syntax Description

configuration	(Optional) Yuo can enter this keyword, but the effect is the same without it.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear ip audit**.

Examples

The following example clears all **ip audit** commands:

```
hostname# clear configure ip audit
```

Related Commands

Command	Description
ip audit attack	Sets the default actions for packets that match an attack signature.
ip audit info	Sets the default actions for packets that match an informational signature.
ip audit interface	Assigns an audit policy to an interface.
ip audit name	Creates a named audit policy that identifies the actions to take when a packet matches an attack signature or an informational signature.
ip audit signature	Disables a signature.

clear configure ip local pool

To remove IP address pools, use the **clear configure ip local pool** command in global configuration mode.

clear ip local pool [*poolname*]

Syntax Description

poolname	(Optional) Specifies the name of the IP address pool.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example removes all IP address pools from the running configuration:

```
hostname(config)# clear config ip local pool
hostname(config)#
```

Related Commands

Command	Description
clear configure ip local pool	Removes all ip local pools.
ip local pool	Configures an IP address pool.

clear configure ip verify reverse-path

To clear the **ip verify reverse-path** configuration, use the **clear configure ip verify reverse-path** command in global configuration mode.

clear configure ip verify reverse-path

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear ip verify reverse-path**.

Examples

The following example clears the **ip verify reverse-path** configuration for all interfaces:

```
hostname(config)# clear configure ip verify reverse-path
```

Related Commands

Command	Description
clear ip verify statistics	Clears the Unicast RPF statistics.
ip verify reverse-path	Enables the Unicast Reverse Path Forwarding feature to prevent IP spoofing.
show ip verify statistics	Shows the Unicast RPF statistics.
show running-config ip verify reverse-path	Shows the **ip verify reverse-path** configuration.

clear configure ipv6

To clear the global IPv6 commands from the running configuration, use the **clear configure ipv6** command in global configuration mode.

clear configure ipv6 [**route** | **access-list**]

Syntax Description

route	(Optional) Clears the commands that statically define routes in the IPv6 routing table from the running configuration.
access-list	(Optional) Clears the IPv6 access list commands from the running configuration.

Defaults

Without keywords, this command clears all IPv6 commands from the running configuration.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	—	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

This command only clears the global IPv6 commands from the running configuration; it does not clear the IPv6 commands entered in interface configuration mode.

Examples

The following example shows how to clear statically defined IPv6 routes from the IPv6 routing table:

```
hostname(config)# clear configure ipv6 route
hostname(config)#
```

Related Commands

Command	Description
ipv6 route	Defines a static route in the IPv6 routing table.
show ipv6 route	Displays the contents of the IPv6 routing table.
show running-config ipv6	Displays the IPv6 commands in the running configuration.

clear configure isakmp

To remove all of the ISAKMP configuration, use the **clear configure isakmp** command in global configuration mode.

clear configure isakmp

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example issued in global configuration mode, removes all of the ISAKMP configuration from the security appliance:

```
hostname(config)# clear configure isakmp
hostname(config)#
```

Related Commands

Command	Description
clear configure isakmp policy	Clears all ISAKMP policy configuration.
isakmp enable	Enables ISAKMP negotiation on the interface on which the IPSec peer communicates with the security appliance.
show isakmp stats	Displays runtime statistics.
show isakmp sa	Displays IKE runtime SA database with additional information.
show running-config isakmp	Displays all the active configuration.

clear configure isakmp policy

To remove all of the ISAKMP policy configuration, use the **clear configure isakmp policy** command in global configuration mode.

clear configure isakmp policy *priority*

Syntax Description

priority	Specifies the priority of the ISAKMP priority to be cleared.

Defaults

No default behaviour or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example removes the ISAKMP policy with priority 3 from the configuration:

```
hostname(config)# clear configure isakmp policy 3
hostname(config)#
```

Related Commands

Command	Description
isakmp enable	Enables ISAKMP negotiation on the interface on which the IPSec peer communicates with the security appliance.
show isakmp stats	Displays runtime statistics.
show isakmp sa	Displays IKE runtime SA database with additional information.
show running-config isakmp	Displays all the active configuration.

clear configure ldap attribute-map

To remove all the LDAP attribute maps from the security appliance's running configuration, use the **clear configure ldap attribute-map** command in global configuration mode.

clear configure ldap attribute-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
global configuration	•	•	•	•	—

Command History

Release	Modification
7.1(1)	This command was introduced.

Usage Guidelines

Use this command to remove the LDAP attribute maps from the security appliance's running configuration.

Examples

The following example, entered in global configuration mode, removes all LDAP attributes map from the running configuration and then confirms the removal:

```
hostname(config)# clear configuration ldap attribute-map
hostname(config)# show running-config ldap attribute-map
hostname(config)#
```

Related Commands

Command	Description
ldap attribute-map (global config mode)	Creates and names an LDAP attribute map for mapping user-defined attribute names to Cisco LDAP attribute names.
ldap-attribute-map (aaa-server host mode)	Binds an LDAP attribute map to an LDAP server.
map-name	Maps a user-defined LDAP attribute name with a Cisco LDAP attribute name.
map-value	Maps a user-defined attribute value to a Cisco attribute.
show running-config ldap attribute-map	Displays a specific running LDAP attribute map or all running attribute maps.

clear configure logging

To clear logging configuration, use the **clear configure logging** command in global configuration mode.

clear configure logging [**disabled** | **level**]

Syntax Description

disabled	(Optional) Indicates that all disabled system log messages should be re-enabled. When you use this option, no other logging configuration is cleared.
level	(Optional) Indicates that the severity level assignments for system log messages should be reset to their default values. When you use this option, no other logging configuration is cleared.
(no option specified)	Returns all configuration settings to their default values.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)(1)	This command was introduced.

Usage Guidelines

You can use the **show running-config logging** command to view all logging configuration. If you use the **clear configure logging** command without either the disabled or level keyword, all logging configuration settings are cleared and returned to their default values.

Examples

The following example shows how to clear logging configuration. The output of the **show logging** command indicates that all logging features are disabled.

```
hostname(config)# clear configure logging
hostname(config)# show logging
Syslog logging: disabled
    Facility: 20
    Timestamp logging: disabled
    Standby logging: disabled
    Deny Conn when Queue Full: disabled
    Console logging: disabled
    Monitor logging: disabled
```

```
Buffer logging: disabled
Trap logging: disabled
History logging: disabled
Device ID: disabled
Mail logging: disabled
ASDM logging: disabled
```

Related Commands

Command	Description
show logging	Displays the enabled logging options.
show running-config logging	Displays the logging-related portion of the running configuration.

clear configure logging rate-limit

To reset the logging rate limit, use the **clear conigure logging rate-limit** command.

clear configure logging rate-limit

Syntax DescriptionT

This command has no arguments or keywords.

Defaults

This command has no default settings.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Privileged EXEC	•	•	•	—	•

Command History

Release	Modification
7.0(4)	This command was introduced.

Examples

The following example shows how to reset the logging rate limit:

```
hostname(config)# clear configure logging rate-limit
```

After the information is cleared, nothing more displays until the hosts reestablish their connections.

Related Commands

Command	Description
logging rate limit	Limits the rate at which system log messages are generated.
show running config logging rate-limit	Shows the currnet logging rate limit setting.

clear configure mac-address-table

To clear the **mac-address-table static** and **mac-address-table aging-time** configuration, use the **clear configure mac-address-table** command in global configuration mode.

clear configure mac-address-table

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	—	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears the **mac-address-table static** and **mac-address-table aging-time** configuration:

```
hostname# clear configure mac-address-table
```

Related Commands

Command	Description
firewall transparent	Sets the firewall mode to transparent.
mac-address-table aging-time	Sets the timeout for dynamic MAC address entries.
mac-address-table static	Adds static MAC address entries to the MAC address table.
mac-learn	Disables MAC address learning for an interface.
show mac-address-table	Shows the MAC address table, including dynamic and static entries.

clear configure mac-learn

To clear the **mac-learn** configuration, use the **clear configure mac-learn** command in global configuration mode.

clear configure mac-learn

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	—	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears the **mac-learn** configuration:

```
hostname# clear configure mac-learn
```

Related Commands

Command	Description
firewall transparent	Sets the firewall mode to transparent.
mac-address-table static	Adds static MAC address entries to the MAC address table.
mac-learn	Disables MAC address learning for an interface.
show mac-address-table	Shows the MAC address table, including dynamic and static entries.

clear configure mac-list

To remove the indicated list of MAC addresses, previously specified the **mac-list** command, use the **clear configure mac-list** command in global configuration mode:

clear configure mac-list *id*

Syntax Description

id	A MAC address list name.

Defaults

No default behaviors or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	—	—	•

Command History

Release	Modification
7.0(1)	This command was modified to conform with CLI standards.

Usage Guidelines

To remove a list of MAC addresses, use the **clear mac-list** command.

Examples

The following example shows how to clear a MAC address list:

```
hostname(config)# clear configure mac-list firstmaclist
```

Related Commands

Command	Description
mac-list	Adds a list of MAC addresses using a first-match search.
show running-config mac-list	Displays the MAC addresses in the MAC address list indicated by the *id* value.

clear configure management-access

To remove the configuration of an internal interface for management access of the security appliance, use the **clear configure management-access** command in global configuration mode.

clear configure management-access

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	The keyword **configure** was added.

Usage Guidelines

The **management-access** command lets you define an internal management interface using the IP address of the firewall interface specified in *mgmt_if*. (The interface names are defined by the **nameif** command and displayed in quotes, " ", in the output of the **show interface** command.) The **clear configure management-access** command removes the configuration of the internal management interface specified with the **management-access** command.

Examples

The following example removes the configuration of an internal interface for management access of the security appliance:

```
hostname(config)# clear configure management-access
```

Related Commands

Command	Description
management-access	Configures an internal interface for management access.
show running-config management-access	Displays the name of the internal interface configured for management access.

clear configure mgcp-map

To clear the MGCP map configuration, use the **clear configure mgcp-map** command in global configuration mode.

clear configure mgcp-map

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure mgcp-map** clears the MGCP map configuration.

Examples

The following example clears clear the MGCP map configuration:

```
hostname# clear configure mgcp-map
```

Related Commands

Commands	Description
debug mgcp	Enables MGCP debug information.
mgcp-map	Defines an MGCP map and enables MGCP map configuration mode.
show conn	Displays the connection state for different connection types.
show mgcp	Displays information about MGCP sessions established through the security appliance.
timeout	Sets the maximum idle time duration for different protocols and session types.

clear configure monitor-interface

To remove all **monitor-interface** commands from the running configuration and restore the default interface health monitoring, use the **clear configure monitor-interface** command in global configuration mode.

clear configure monitor-interface

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

By default, physical interfaces are monitored for failover. Using the **clear monitor-interface** command clears the **no monitor-interface** commands from the running configuration and restores default interface health monitoring. To view the **monitor-interface** commands in the running configuration, use the **show running-config all monitor-interface** command.

Examples

The following example clears the **monitor-interface** commands from the running configuration:

```
hostname(config)# clear configure monitor-interface
hostname(config)#
```

Related Commands

Command	Description
monitor-interface	Enables health monitoring of a designated interface for failover purposes.
show running-config monitor-interface	Displays the **monitor-interface** commands in the running configuration.

clear configure mroute

To remove the **mroute** commands from the running configuration, use the **clear configure mroute** command in global configuration mode.

clear configure mroute

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to remove the **mroute** commands from the configuration:

```
hostname(config)# clear configure mroute
hostname(config)#
```

Related Commands

Command	Description
mroute	Configures a static multicast route.
show mroute	Displays IPv4 multicast routing table.
show running-config mroute	Displays the **mroute** commands in the running configuration.

clear configure mtu

To clear the configured maximum transmission unit values on all interfaces, use the **clear configure mtu** command in global configuration mode.

clear configure mtu

Syntax Description

This command has no arguments or keywords.

Defaults

Using the **clear configure mtu command** sets the maximum transmission unit to the default of 1500 for all ethernet interfaces.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	—	•	•	•	—

Command History

Release	Modification
Preexisting	This command was preexisting.

Examples

The following example clears the current maximum transmission unit values on all interfaces:

```
hostname(config)# clear configure mtu
```

Related Commands

Command	Description
mtu	Specifies the maximum transmission unit for an interface.
show running-config mtu	Displays the current maximum transmission unit block size.

clear configure multicast-routing

To remove the **multicast-routing** command from the running configuration, use the **clear configure multicast-routing** command in global configuration mode.

clear configure multicast-routing

Syntax Description

There are no keywords or arguments for this command.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure multicast-routing** command removes the **multicast-routing** from the running configuration. The **no multicast-routing** command also removes the multicast-routing command from the running configuration.

Examples

The following example shows how to remove the **multicast-routing** command from the running configuration:

```
hostname(config)# clear configure multicast-routing
```

Related Commands

Command	Description
multicast-routing	Enables multicast routing on the security appliance.

clear configure name

To clear the list of names from the configuration, use the **clear configure name** command in global configuration mode.

clear configure name

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	The keyword **configure** was added.

Usage Guidelines

This command has no usage guidelines.

Examples

The following example shows how to clear the name list:

```
hostname(config)# clear configure name
```

Related Commands

Command	Description
name	Associates a name with an IP address.
show running-config name	Displays the list of names associated with IP addresses.

clear configure nat

To remove the NAT configuration, use the **clear configure nat** command in privileged EXEC mode.

clear configure nat

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Privileged EXEC	•	—	•	•	—

Command History

Release	Modification
7.0(1)	Added keyword **configure**.

Usage Guidelines

The following applies to transparent firewall mode:

Note In transparent firewall mode, only NAT id 0 is valid.

Examples

The following example shows how to remove the NAT configuration:

```
hostname(config)# clear configure nat
```

Related Commands

Command	Description
nat	Associates a network with a pool of global IP addresses.
show running-config nat	Displays a pool of global IP addresses that are associated with the network.

clear configure nat-control

To disable the NAT configuration requirement, use the **clear configure nat-control** command in global configuration mode.

clear configure nat-control

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example disables the NAT configuration requirement:

```
hostname(config)# clear configure nat-control
```

Related Commands

Command	Description
nat	Defines an address on one interface that is translated to a global address on another interface.
nat-control	Enforces NAT control. Disabling NAT control allows inside hosts to communicate with outside networks without configuring a NAT rule.
show running-config nat-control	Displays the NAT configuration requirement.

clear configure ntp

To clear the NTP configuration, use the **clear configure ntp** command in global configuration mode.

clear configure ntp

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	—	•

Command History

Release	Modification
7.0(1)	This command was changed from **clear ntp**.

Examples

The following example clears all **ntp** commands:

```
hostname# clear configure ntp
```

Related Commands

Command	Description
ntp authenticate	Enables NTP authentication.
ntp authentication-key	Sets the NTP authentication key.
ntp server	Identifies an NTP server to set the time on the security appliance.
ntp trusted-key	Specifies the NTP trusted key.
show running-config ntp	Shows the NTP configuration.

clear configure object-group

To remove all the **object group** commands from the configuration, use the **clear configure object-group** command in global configuration mode.

clear configure object-group [{**protocol** | **service** | **icmp-type** | **network**}]

Syntax Description

icmp-type	(Optional) Clears all ICMP groups.
network	(Optional) Clears all network groups.
protocol	(Optional) Clears all protocol groups.
service	(Optional) Clears all service groups.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	•	•	•	—

Command History

Release	Modification
Preexisting	This command was preexisting.

Examples

The following example shows how to remove all the **object-group** commands from the configuration:

```
hostname(config)# clear configure object-group
```

Related Commands

Command	Description
group-object	Adds network object groups.
network-object	Adds a network object to a network object group.
object-group	Defines object groups to optimize your configuration.
port-object	Adds a port object to a service object group.
show running-config object-group	Displays the current object groups.

clear configure passwd

To clear the login password configuration and restore the default setting of "cisco," use the **clear configure passwd** command in global configuration mode.

clear configure {**passwd** | **password**}

Syntax Description

passwd | **password**	You can enter either command; they are aliased to each other.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was changed from **clear passwd**.

Examples

The following example clears the login password and restores it to the default of "cisco":

```
hostname(config)# clear configure passwd
```

Related Commands

Command	Description
enable	Enters privileged EXEC mode.
enable password	Sets the enable password.
passwd	Sets the login password.
show curpriv	Shows the currently logged in username and the user privilege level.
show running-config passwd	Shows the login password in encrypted form.

clear configure pim

To clear all of the global **pim** commands from the running configuration, use the **clear configure pim** command in global configuration mode.

clear configure pim

Syntax Description

There are no keywords or arguments for this command.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

Command Mode	Firewall Mode		Security Context		
				Multiple	
	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure pim** command clears all of the **pim** commands from the running configuration. To clear PIM traffic counters and topology information, use the **clear pim counters** and the **clear pim topology** commands.

The **clear configure pim** command only clears the **pim** commands entered in global configuration mode; it does not clear the interface-specific **pim** commands.

Examples

The following example shows how to clear all **pim** commands from the running configuration:

```
hostname(config)# clear configure pim
```

Related Commands

Command	Description
clear pim topology	Clears the PIM topology table.
clear pim counters	Clears the PIM traffic counters.
show running-config pim	Displays the **pim** commands in the running configuration.

clear configure policy-map

To remove the policy-map specification from the configuration, use the **clear configure policy-map** command in global configuration mode.

clear configure policy-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

This example shows the **clear configure policy-map** command:

```
hostname(config)# clear configure policy-map
```

Related Commands

Command	Description
policy-map	Configures a policy; that is, an association of a traffic class and one or more actions.
show running-config policy-map	Displays the entire policy configuration.

clear configure pop3s

To remove all POP3S commands from the configuration, reverting to default values, use the **clear configure pop3s** command in global configuration mode.

clear configure pop3s

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)(1)	This command was introduced.

Examples

The following example shows how to remove the POP3S configuration:

```
hostname(config)# clear configure pop3s
hostname(config)#
```

Related Commands

Command	Description
show running-configuration pop3s	Displays the running configuration for POP3S.
pop3s	Creates or edits a POP3S e-mail proxy configuration.

clear configure port-forward

To remove a configured set of applications that WebVPN users access over forwarded TCP ports, use the **clear configure port-forward** command in global configuration mode. To remove all configured applications, use this command without the *listname* argument. To remove only the applications for a specific list, use this command with that *listname*.

clear configure port-forward [*listname***]**

Syntax Description

listname	Groups the set of applications (forwarded TCP ports) WebVPN users can access. Maximum 64 characters.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)(1)	This command was introduced.

Examples

The following example shows how to remove the portforwarding list called *SalesGroupPorts*.

```
hostname(config)# clear configure port-forward SalesGroupPorts
```

Related Commands

Command	Description
port-forward	Use this command in webvpn configuration mode to configure the set of applications that WebVPN users can access.
port-forward	Use this command in webvpn mode to enable WebVPN application access for a user or group policy.
show running-configuration port-forward	Displays the current set of configured **port-forward** commands.

clear configure prefix-list

To remove the **prefix-list** commands from the running configuration, use the **clear configure prefix-list** command in global configuration mode.

clear configure prefix-list [*prefix-list-name*]

Syntax Description

prefix-list-name	(Optional) The name of a prefix list. When a prefix list name is specified, only the commands for that prefix list are removed from the configuration.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear prefix-list** to **clear configure prefix-list**.

Usage Guidelines

The **clear configure prefix-list** command removes the **prefix-list** commands and the **prefix-list description** commands from the running configuration. If a prefix list name is specified, then the **prefix-list** command and **prefix-list description** command, if present, for that prefix list only are removed from the running configuration.

This command does not remove the **no prefix-list sequence** command from the running configuration.

Examples

The following example removes all **prefix-list** commands from the running configuration for a prefix list named MyPrefixList:

```
hostname# clear configure prefix-list MyPrefixList
```

Related Commands

Command	Description
show running-config prefix-list	Displays the **prefix-list** commands in the running configuration.

clear configure priority-queue

To remove the priority queue specification from the configuration, use the **clear configure priority-queue** command in global configuration mode.

clear configure priority queue *interface-name*

Syntax Description

interface-name	Specifies the name of the interface for which you want to show the priority queue details

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

This example shows the use of the **clear configure priority-queue** command to remove the priority-queue configuration on the interface named test:

```
hostname(config)# clear configure priority-queue test
```

Related Commands

Command	Description
priority-queue	Configures priority queueing on an interface.
show running-config priority-queue	Displays the current priority-queue configuration for the named interface.

clear configure privilege

To remove the configured privilege levels for commands, use the **clear configure privilege** command in global configuration mode.

clear configure privilege

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was modified to conform to CLI guidelines.

Usage Guidelines

There is no undo.

Examples

This example shows how to reset the configured privilege levels for the commands:

```
hostname(config)# clear configure privilege
```

Related Commands

Command	Description
privilege	Configures the command privilege levels.
show curpriv	Displays current privilege level
show running-config privilege	Displays privilege levels for commands.

clear configure rip

To clear the **rip** commands from the running configuration, use the **clear configure rip** command in global configuration mode.

clear configure rip

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear rip** to **clear configure rip**.

Usage Guidelines

The **clear configure rip** command removes all **rip** commands from the configuration. Use the **no** form of the commands to clear specific commands.

Examples

The following example clears all RIP commands from the running configuration:

```
hostname(config)# clear configure rip
```

Related Commands

Command	Description
debug rip	Displays debug information for RIP.
rip	Configures RIP on the specified interface.
show running-config rip	Displays the RIP commands in the running configuration.

clear configure route

To remove the **route** commands from the configuration that do not contain the **connect** keyword, use the **clear configure route** command in global configuration mode.

clear configure route [*interface_name ip_address* [*netmask gateway_ip*]]

Syntax Description

gateway_ip	(Optional) Specifies the IP address of the gateway router (the next hop address for this route).
interface_name	(Optional) Internal or external network interface name.
ip_address	(Optional) Internal or external network IP address.
netmask	(Optional) Specifies a network mask to apply to the *ip_address*.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	Added keyword **configure**.

Usage Guidelines

Use **0.0.0.0** to specify a default route. You can abbreviate the 0.0.0.0 IP address as **0** and the 0.0.0.0 *netmask* as **0.**

Examples

The following example shows how to remove the **route** commands from the configuration that do not contain the **connect** keyword:

```
hostname(config)# clear configure route
```

Related Commands

Command	Description
route	Specifies a static or default route for the an interface.
show route	Displays route information.
show running-config route	Displays configured routes.

clear configure route-map

To remove all of the route maps, use the **clear configure route-map** command in global configuration mode.

clear configure route-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

Use the **clear configure route-map** command in global configuration mode to remove all **route-map** commands in the configuration. The **route-map** command is used to configure conditions of redistributing the routes from one routing protocol into another routing protocol.

To remove individual **route-map** commands, use the **no route-map** command.

Examples

The following example shows how to remove the conditions of redistributing routes from one routing protocol into another routing protocol:

hostname(config)# **clear configure route-map**

Related Commands

Command	Description
route-map	Defines the conditions for redistributing routes from one routing protocol into another.
show running-config route-map	Displays the information about the route map configuration.

clear configure router

To clear all router commands from the running configuration, use the **clear configure router** command in global configuration mode.

clear configure router [**ospf** *id*]

Syntax Description

id	The OSPF process ID.
ospf	Specifies that only OSPF commands are removed from the configuration.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was changed from the **clear router** command to the **clear configure router** command.

Examples

The following example clears all OSPF commands associated with OSPF process 1 from the running configuration:

```
hostname(config)# clear configure router ospf 1
hostname(config)#
```

Related Commands

Command	Description
show running-config router	Displays the commands in the global router configuration.

clear configure same-security-traffic

To clear the same-security-traffic configuration, use the **clear configure same-security-traffic** command in global configuration mode.

clear configure same-security-traffic

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears the **same-security-traffic** configuration:

```
hostname(config)# clear configure same-security-traffic
```

Related Commands

Command	Description
same-security-traffic	Permits communication between interfaces with equal security levels.
show running-config same-security-traffic	Displays the **same-security-traffic** configuration.

clear configure service-policy

To clear the service policy configuration for enabled policies, use the **clear configure service-policy** command in privileged EXEC mode.

clear configure service-policy

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following is an example of the **clear service-policy** command:

```
hostname(config)# clear configure service-policy
```

Related Commands

Command	Description
show service-policy	Displays the service policy.
show running-config service-policy	Displays the service policies configured in the running configuration.
service-policy	Configures the service policy.
clear service-policy	Clears service policy statistics.

clear configure smtps

To remove all SMTPS commands from the configuration, reverting to default values, use the **clear configure smtps** command in global configuration mode.

clear configure smtps

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to remove the SMTPS configuration:

```
hostname(config)# clear configure smtps
hostname(config)#
```

Related Commands

Command	Description
show running-configuration smtps	Displays the running configuration for SMTPS.
smtps	Creates or edits an SMTPS e-mail proxy configuration

clear configure smtp-server

To clear all of the SMTP server commands and statistics, use the **clear configure smtp-server** command in global configuration mode.

clear configure smtp-server

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.1(1)	Support for this command was introduced.

Usage Guidelines

The **clear configure smtp-server** command clears all of the **smtp** commands and statistical information.

Examples

The following example shows how to clear all **smtp-server** commands:

```
hostname(config)# clear configure smtp-server
```

Related Commands

Command	Description
show running-config smtp-server	Displays the current DHCP server configuration.

clear configure snmp-map

To clear the SNMP map configuration, use the **clear configure snmp-map** command in global configuration mode.

clear configure snmp-map

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure snmp-map** command removes the SNMP map configuration.

Examples

The following example clears the SNMP map configuration:

```
hostname# clear configure snmp-map
```

Related Commands

Commands	Description
class-map	Defines the traffic class to which to apply security actions.
deny version	Disallows traffic using a specific version of SNMP.
inspect snmp	Enable SNMP application inspection.
snmp-map	Defines an SNMP map and enables SNMP map configuration mode.

clear configure snmp-server

To disable the Simple Network Management Protocol (SNMP) server, use the **clear configure snmp-server** command in global configuration mode.

clear configure snmp-server

Syntax Description

This command has no arguments or keywords.

Defaults

This command has no default settings.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	Support for this command was introduced on the security appliance.

Examples

This example shows how to disable the SNMP server:

```
hostname #clear snmp-server
```

Related Commands

Command	Description
snmp-server	Provides the security appliance event information through SNMP.
show snmp-server statistics	Displays information about the SNMP server configuration.

clear configure ssh

To clear all SSH commands from the running configuration, use the **clear configure ssh** command in global configuration mode.

clear configure ssh

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from the **clear ssh** comma nd to the **clear configure ssh** comma nd.

Usage Guidelines

This command clears all SSH commands from the configuration. To clear specific commands, use the **no** form of those commands.

Examples

The following example clears all SSH commands from the configuration:

```
hostname(config)# clear configure ssh
```

Related Commands

Command	Description
show running-config ssh	Displays the current SSH commands in the running configuration.
ssh	Allows SSH connectivity to the security appliance from the specified client or network.
ssh scopy enable	Enables a secure copy server on the security appliance.
ssh timeout	Sets the timeout value for idle SSH sessions.
ssh version	Restricts the security appliance to using either SSH Version 1 or SSH Version 2.

clear configure ssl

To remove all SSL commands from the configuration, reverting to default values, use the **clear config ssl** command in global configuration mode.

clear config ssl

Defaults

By default:

- Both the SSL client and SSL server versions are **any**.
- SSL encryption is 3des-sha1 | des-sha1 | rc4-md5, in that order.
- There is no trust point association; the security appliance uses the default RSA key-pair certificate.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to use the **clear config ssl** command:

```
hostname(config)# clear config ssl
```

Related Commands

Command	Description
show running-config ssl	Displays the current set of configured ssl commands.
ssl client-version	Specifies the SSL/TLS protocol version the security appliance uses when acting as a client.
ssl server-version	Specifies the SSL/TLS protocol version the security appliance uses when acting as a server
ssl trust-point	Specifies the certificate trust point that represents the SSL certificate for an interface

clear configure static

To remove all the **static** commands from the configuration, use the **clear configure static** command in global configuration mode.

clear configure static

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	The keyword **configure** was added.

Examples

This example shows how to remove all the **static** commands from the configuration:

```
hostname(config)# clear configure static
```

Related Commands

Command	Description
show running-config static	Displays all **static** commands in the configuration.
static	Configures a persistent one-to-one address translation rule by mapping a local IP address to a global IP address.

clear configure sunrpc-server

To clear the remote processor call services from the security appliance, use the **clear configure sunrpc-server** command in global configuration mode.

clear configure sunrpc-server [**active**]

Syntax Description

active	(Optional) Identifies the SunRPC services that are currently active on the security appliance.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	**Routed**	**Transparent**	**Single**	**Context**	**System**
Global configuration	•	•	•	•	•

Command History

Release	Modification
Preexisting	This command was preexisting.

Usage Guidelines

The **sunrpc-server** command displays the configured **router ospf** commands.

Note If the highest-level IP address on the security appliance is a private address, this address is sent in hello packets and database definitions. To prevent this action, set the **router-id** *ip_address* to a global address.

Examples

The following example shows how to clear the SunRPC services from the security appliance:

```
hostname(config)# clear configure sunrpc-server active
```

Related Commands

Command	Description
sunrpc-server	Creates the SunRPC services table.
show running-config sunrpc-server	Displays the information about the SunRPC configuration.

clear configure sysopt

To clear the configuration for all **sysopt** commands, use the **clear configure sysopt** command in global configuration mode.

clear configure sysopt

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was changed from **clear sysopt**.

Examples

The following example clears all **sysopt** command configuration:

```
hostname(config)# clear configure sysopt
```

Related Commands

Command	Description
show running-config sysopt	Shows the **sysopt** command configuration.
sysopt connection permit-ipsec	Permits any packets that come from an IPSec tunnel without checking any ACLs for interfaces.
sysopt connection tcpmss	Overrides the maximum TCP segment size or ensures that the maximum is not less than a specified size.
sysopt connection timewait	Forces each TCP connection to linger in a shortened TIME_WAIT state after the final normal TCP close-down sequence.
sysopt nodnsalias	Disables alteration of the DNS A record address when you use the **alias** command.

clear configure tcp-map

To clear tcp-map configuration, use the **clear configure tcp-map** command in global configuration mode.

clear configure tcp-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to clear the TCP map configuration:

```
hostname(config)# clear configure tcp-map
```

Related Commands

Command	Description
tcp-map	Creates a TCP map and allows access to tcp-map configuration mode.
show running-config tcp-map	Displays the information about the TCP map configuration.

clear configure telnet

To remove the Telnet connection and idle timeout from the configuration, use the **clear configure telnet** command in global configuration mode.

clear configure telnet

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	The keyword **configure** was added.

Examples

This example shows how to remove the Telnet connection and the idle timeout from the security appliance configuration:

```
hostname(config)# clear configure telnet
```

Related Commands

Command	Description
show running-config telnet	Displays the current list of IP addresses that are authorized to use Telnet connections to the security appliance.
telnet	Adds Telnet access to the console and sets the idle timeout.

clear configure terminal

To clear the terminal display width setting, use the **clear configure terminal** command in global configuration mode.

clear configure terminal

Syntax Description

This command has no keywords or arguments.

Defaults

The default display width is 80 columns.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	The **configure** keyword was added.

Examples

The following example clears the display width:

```
hostname# clear configure terminal
```

Related Commands

Command	Description
terminal	Sets the terminal line parameters.
terminal width	Sets the terminal display width.
show running-config terminal	Displays the current terminal settings.

clear configure timeout

To restore the default idle time durations in the configuration, use the **clear configure timeout** command in global configuration mode.

clear configure timeout

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
Preexisting	This command was preexisting.

Examples

This example shows how to remove the maximum idle time durations from the configuration:

```
hostname(config)# clear configure timeout
```

Related Commands

Command	Description
show running-config timeout	Displays the timeout value of the designated protocol.
timeout	Sets the maximum idle time duration.

clear configure time-range

To clear all configured time ranges, use the **clear configure time-range** command in global configuration mode.

clear configure time-range

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example clears all configured time ranges:

```
hostname(config)# clear configure time-range
```

Related Commands

Command	Description
time-range	Enters time-range configuration mode and defines a time range that you can attach to traffic rules, or an action.

clear configure tunnel-group

To remove all or specified tunnel groups from the configuration, use the **clear config tunnel-group** command in global configuration.

clear config tunnel-group [*name*]

Syntax Description

name	(Optional) Specifies the name of a tunnel group.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example entered in global configuration mode, removes the toengineering tunnel group from the configuration:

```
hostname(config)# clear config tunnel-group toengineering
hostname(config)#
```

Related Commands

Command	Description
show running-config tunnel-group	Displays information about all or selected tunnel-groups.
tunnel-group	Enters tunnel-group subconfiguration mode for the specified type.

clear configure tunnel-group-map

The **clear configure tunnel-group-map** command clears the policy and rules by which the tunnel-group name is derived from the content of the certificate.

clear configure tunnel-group-map

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The tunnel-group-map commands configure the policy and rules by which certificate-based IKE sessions are mapped to tunnel groups. To associate the certificate map entries, created using the **crypto ca certificate map** command, with tunnel groups, use the **tunnel-group-map** command in global configuration mode. You can invoke this command multiple times as long as each invocation is unique and you do not reference a map index more than once.

The **crypto ca certificate map** command maintains a prioritized list of certificate mapping rules. There can be only one map. But this map can have up to 65535 rules. Refer to the documentation on the **crypto ca certificate map** command for more information.

The processing that derives the tunnel-group name from the certificate ignores entries in the certificate map that are not associated with a tunnel group (any map rule not identified by this command).

Examples

The following example entered in global configuration mode, specifies a default tunnel group to use when the name cannot be derived by other configured methods. The name of the tunnel group to use is group1:

```
hostname(config)# clear configure tunnel-group-map
hostname(config)#
```

Related Commands

Command	Description
crypto ca certificate map	Enters crypto ca certificate map mode.
subject-name (crypto ca certificate map)	Identifies the DN from the CA certificate that is to be compared to the rule entry string.
tunnel-group-map default-group	Designates an existing tunnel-group name as the default tunnel group.
tunnel-group-map enable	Configures the policy and rules by which certificate-based IKE sessions are mapped to tunnel groups

clear configure url-block

To clear clears URL pending block buffer and long URL support configuration, use the **clear configure url-block** command in global configuration mode.

clear configure url-block

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure url-block** command clears URL pending block buffer and long URL support configuration.

Examples

The following example clears URL pending block buffer and long URL support configuration:

```
hostname# clear configure url-block
```

Related Commands

Commands	Description
clear url-block block statistics	Clears the block buffer usage counters.
show url-block	Displays information about the URL cache, which is used for buffering URLs while waiting for responses from an N2H2 or Websense filtering server.
url-block	Manage the URL buffers used for web server responses.
url-cache	Enables URL caching while pending responses from an N2H2 or Websense server and sets the size of the cache.
url-server	Identifies an N2H2 or Websense server for use with the **filter** command.

clear configure url-cache

To clear the URL cache, use the **clear configure url-cache** command in global configuration mode.

clear configure url-cache

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure url-cache** command clears the URL cache.

Examples

The following example clears the URL cache:

```
hostname# clear configure url-cache
```

Related Commands

Commands	Description
clear url-cache statistics	Removes **url-cache** command statements from the configuration.
filter url	Directs traffic to a URL filtering server.
show url-cache statistics	Displays information about the URL cache, which is used for buffering URLs while waiting for responses from an N2H2 or Websense filtering server.
url-cache	Enables URL caching while pending responses from an N2H2 or Websense server and sets the size of the cache.
url-server	Identifies an N2H2 or Websense server for use with the **scsc** command.

clear configure url-list

To remove a configured set of URLs that WebVPN users can access , use the **clear configure url-list** command in global configuration mode. To remove all configured URLs, use this command without the *listname* argument. To remove only the URLs for a specific list, use this command with that *listname*.

clear configure url-list [*listname*]

Syntax Description

listname	Groups the set of URLs WebVPN users can access. Maximum 64 characters.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Examples

The following example shows how to remove the URL list called *Marketing URLs*.

```
hostname(config)# clear configure url-list Marketing URLs
```

Related Commands

Command	Description
show running-configuration url-list	Displays the current set of configured **url-list** commands.
url-list	Use this command in global configuration mode to configure the set of URLs that WebVPN users can access.
url-list	Use this command in webvpn mode that you access from group-policy or username mode to enable WebVPN URL access for a specific group policy or user.

clear configure url-server

To clear the URL filtering server configuration, use the **clear configure url-server** command in global configuration mode.

clear configure url-server

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	•	•	•

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The **clear configure url-server** command clears the URL filtering server configuration.

Examples

The following example URL filtering server configuration:

```
hostname# clear configure url-server
```

Related Commands

Commands	Description
clear url-server	Clears the URL filtering server statistics.
show url-server	Displays information about the URL cache, which is used for buffering URLs while waiting for responses from an N2H2 or Websense filtering server.
url-cache	Enables URL caching while pending responses from an N2H2 or Websense server and sets the size of the cache.
url-block	Manages the URL buffers used for web server responses while waiting for a filtering decision from the filtering server.
url-server	Identifies an N2H2 or Websense server for use with the **filter** command.

clear configure username

To clear the username database, use the **clear configure username** command. To clear the configuration for a particular user, use this command and append the username.

clear configure username [*name*]

Syntax Description

name	(Optional) Provides the name of the user.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced.

Usage Guidelines

The internal user authentication database consists of the users entered with the username command. The login command uses this database for authentication.

Examples

The following example shows how to clear the configuration for the user named anyuser:

```
hostname(config)# clear configure username anyuser
```

Related Commands

Command	Description
show running-config username	Displays the running configuration for a particular user or for all users.
username	Adds a user to the security appliance database.
username attributes	Lets you configure AVPs for specific users.

clear configure virtual

To remove the authentication virtual server from the configuration, use the **clear configure virtual** command in global configuration mode.

clear configure virtual

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	•	—	—	•

Command History

Release	Modification
7.0(1)	This command was modified to conform to CLI guidelines.

Usage Guidelines

There is no undo.

Examples

This example shows the **clear configure virtual** command:

```
hostname(config)# clear configure virtual
```

Related Commands

Command	Description
show running-config virtual	Displays the IP address for the authentication virtual server.
virtual http	Allows separate authentication with the security appliance and with the HTTP server.
virtual telnet	Authenticates users with the virtual Telnet server for traffic types for which the security appliance does not supply an authentication prompt.

clear configure vpn-load-balancing

To remove the previously specified VPN load-balancing configuration, thus disabling VPN load-balancing, use the **clear configure vpn load-balancing** command in global configuration mode.

clear configure vpn load-balancing

Syntax Description

This command has no arguments or keywords.

Defaults

No default behavior or values.

Command Modes

The following table shows the modes in which you can enter the command:

	Firewall Mode		Security Context		
				Multiple	
Command Mode	Routed	Transparent	Single	Context	System
Global configuration	•	—	•	—	—

Command History

Release	Modification
7.0(1)	This command was introduced

Usage Guidelines

The **clear configure vpn load-balancing** command also clears the following related commands: **cluster encryption**, **cluster ip address**, **cluster key**, **cluster port**, **nat**, **participate**, and **priority**.

Examples

The following command removes vpn load-balancing configuration statements from the configuration:

```
hostname(config)# clear configure vpn load-balancing
```

Related Commands

show running-config load-balancing	Displays the current VPN load-balancing configuration.
vpn load-balancing	Enters vpn load-balancing mode.