Web Configuration Commands

Оглавление

CHAPTER 1 STP CONFIGURATION COMMANDS

1.1. ip http language

Syntax

[no] ip http language {english}

The command is used to set the prompt language when a command is configured.

Parameter

Parameter	Description
english	Sets the language to English

Default value

N/A

Usage guidelines

This command is configured in global configuration mode.

Example

The following example shows how to set the language to English.

Switch_config#ip http language english

1.2. ip http port

Syntax

ip http port { *portNumber* }

The command is used to set the HTTP port.

no ip http port

The command is used to resume the HTTP port to be the default port 80.

Parameter

Parameter	Description
portNumber	Means the HTTP port's valid range is from 1 to 65535.

Default value

80

Usage guidelines

This command is configured in global configuration mode.

Example

The following example shows how to set the HTTP port to 1234.

Switch_config#ip http port 1234

1.3. ip http secure-port

Syntax

ip http secure-port {*portNumber*}

The command is used to set the HTTPS port.

no ip http secure-port

The command is used to resume the HTTPS port to be the default port 443.

Parameter

Parameter	Description
portNumber	Means the HTTPS port's valid range is from 1 to 65535.

Default value

443

Usage guidelines

This command is configured in global configuration mode.

Example

The following example shows how to set the HTTPS port to 1234.

Switch_config# ip http secure-port 1234

1.4. ip http server

Syntax

[no] ip http server

The command is used to set the HTTP service.

Usage guidelines

This command is configured in global configuration mode.

Example

The command is used to set the HTTP service.

Switch_config# ip http server

1.5. ip http http-access enable

Syntax

[no] ip http http-access enable

The command is used to set the HTTP access mode.

Usage guidelines

This command is set in global configuration mode and used to access the website, which starts with http://.

Example

The following example shows how to set the HTTP access mode.

Switch_config# ip http http-access enable

1.6. ip http ssl-access enable

Syntax

[no] ip http ssl-access enable

The command is used to set the HTTPS access mode.

Usage guidelines

This command is set in global configuration mode and used to access the website, which starts with http://.

Example

The following example shows how to set the HTTPS access mode.

Switch_config# ip http ssl-access enable

1.7. ip http web max-vlan

Syntax

ip http web max-vlan { *max-vlan* }

The command is used to set the maximum number of VLAN entries displayed in a web page.

no ip http web max-vlan

The command is used to resume the default maximum number of VLAN entries to 100.

Parameter

Parameter	Description
max-vlan	Means the maximum number of vlan entries in the web page, which ranges from 1 to 4094.

Default value

100

Usage guidelines

This command is configured in global configuration mode.

Example

The following example shows how to set the maximum number of VLAN entries displayed in a web page to 123.

Switch_config# ip http web max-vlan 123

1.8. ip http web igmp-groups

Syntax

ip http web igmp-groups { *igmp-groups* }

The command is used to set the maximum number of multicast entries displayed in a web page.

no ip http web igmp-groups

The command is used to resume the default maximum number of multicast entries to 15.

Parameter

Parameter	Description
igmp-groups	Means the maximum number of multicast entries in the web page, which ranges from 1 to 100.

Default value

15

Usage guidelines

This command is configured in global configuration mode.

Example

The following example shows how to set the maximum number of multicast entries displayed in a web page to 12.

Switch_config#ip http web igmp-groups 12

1.9. ip http web use-footer

Syntax

[no] ip http web use-footer

The command is used to show or hide about information on the web page.

Usage guidelines

Global configuration mode

Example

The following example shows how to hide the about information on the web page.

Switch_config#no ip http web use-footer

1.10. ip http web max-macaddr-table

Syntax

ip http web max-macaddr-table { *max-macaddr-table* }

The command is used to display the MAC address table numbers on the web page.

no ip http web max-macaddr-table

The command is used to return the max number of MAC address table displayed on the web page to 100, run the above command.

Parameter

Parameter	Description
max-macaddr-table	The max number of address table displayed on the web page. The value ranges from 1 to 500.

Default value

100

Usage guidelines

Global configuration mode

Example

The following example shows how to set the max number of address table displayed on the web page to 123.

Switch_config# ip http web max-macaddr-table 123

1.11. ip http web max-syslogs

Syntax

ip http web max-syslogs { *max-syslogs* }

The command is used to set the max number of system log displayed on the web page.

no ip http web max-syslogs

The command is used to set the max number of system log displayed on the web page to 128.

Parameter

Parameter	Description
max-syslogs	The max number of system log displayed on the web page.

	The value ranges from 100 to 500.

Default value

128

Usage guidelines

Global configuration mode

Example

The following example shows how to set the system log displayed on the web page to 200.

Switch_config# ip http web max-syslogs 200

1.12. ip http web no-shutdown

Syntax

ip http web no-shutdown

The command is used to disable web port and device restart.

no ip http web no-shutdown

The command is used to resume the device no-shutdown function.

Parameter

None

Default value

None

Usage guidelines

Global configuration mode

Example

The following example shows how to enable web-no-function and forbid web shutdown the port and restart the device.

Switch_config# ip http web no-shutdown

1.13. ip http session timeout

Syntax

ip http session timeout { timeout-value }

The command is used to configure the timeout of http session.

no ip http session timeout

The command is used to disable the timeout of http session.

Parameter

Parameter	Description
timeout-value	Set the timeout of http session. The value ranges from 180 to 1800.
<cr>	The default value is 300.

Default value

300

Usage guidelines

Global configuration mode

Example

The following example shows how to set the timeout of http session to 200.

Switch_config# ip http session timeout 200

1.14. ip http access-list

Syntax

ip http web access-list { *list-name* }

The command is used to configure ACL list name of http. Only available name can be accessed by http.

no ip http access-list

The command is used to disable the valid ACL name.

Parameter

Parameter	Description
list-name	Designate the binding ACL list name.

Default value

None

Usage guidelines

Global configuration mode

Example

The following example shows how to set the binding ACL of http.

Switch_config# ip http access-list aclName

1.15. show ip http

Syntax

show ip http

Usage guidelines

The command is used to browse whether the HTTP server is enabled.

Example

Switch_config#show ip http

Http server is running