WEB Configuration Command

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Chapter 1 HTTP Configuration Commands

1.1 ip http language

Syntax

To set the prompt language when a command is configured, run the following command.
[no] ip http language { english}

Parameters

Parameters	Description
english	Sets the language to English.

Default Value

None

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

To set the HTTP port, run the following command. To return to the default setting, use the no form of this command.

ip http port { *portNumber* }
no ip http port

Parameters

Parameters	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

To set the HTTPS port, run this command. To return to the default setting, use the no form of this command.
ip http secure-port {*portNumber*}
no ip http secure-port

Parameters

Parameters	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

To set the HTTP service, run this command.

2

[no] ip http server

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to set the HTTP service.
Switch_config# ip http server

1.5 ip http http-access enable

Syntax

[no] ip http http-access enable
To set the HTTP access mode, run this command.

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
To set the HTTPS access mode, run this command.

Usage Guidelines

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

Example

The following example shows how to set the HTTPS access mode.
Switch_config# ip http ssl-access enable

1.7 ip http web use-footer

Syntax

ip http web use-footer
To configure "About" option on the Web page, run the command.
no ip http web use-footer
To remove "About" option on the Web page, run the command.

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to hide "About" option on the Web page.
Switch_config# no ip http web use-footer

1.8 ip http web max-vlan

Syntax

ip http web max-vlan { *max-vlan* }
To set the maximum number of VLAN entries displayed in a web page, run this command.
no ip http web max-vlan
To resume the default maximum number of VLAN entries to 100, run this command.

Parameters

Parameters	Notes:
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

1.9 ip http web max-macaddr-table

Syntax

ip http web max-macaddr-table { *max-macaddr-table* }
To configure the max number of MAC address item shown on the Web page, run the command.

no ip http web max-macaddr-table
To return the max number of MAC address item shown on the Web page to 100, run the command.

Parameters

Parameters	Description
max-macaddr-table	The max number of MAC address items shown on the Web page, the valid range is 1 to 500.

Default Value

100

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to set the max number of MAC address items on the Web page.

Switch_config# ip http web max-macaddr-table 123

1.10 ip http web igmp-groups

Syntax

ip http web igmp-groups { *igmp-groups* }
To set the maximum number of multicast entries displayed in a web page, run this command.
no ip http web igmp-groups
To resume the default maximum number of multicast entries to 15, run this command.

Parameters

Parameters	Notes:
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

1.11 ip http web portpanel update-interval

Syntax

ip http web portpanel update-interval { *update-interval* }
To configure the update interval of the web port panel, run the command.
no ip http web portpanel update-interval
To return the update interval of the web port panel to 1 minute, run the command.

Parameters

Parameters	Description
update-interval	The update interval of the web port panel. The valid range is 1 to 5.

Default Value

1

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to set the update interval of the web port panel to 3 minutes.

Switch_config#ip http web portpanel update-interval 3

1.12 ip http web portpanel visible

Syntax

ip http web portpanel visible
To enable the port panel of the web page visible, run the command.
no ip http web portpanel visible
To disable the port panel of the web page visible, run the command.

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to disable the port panel of the web page.
Switch_config#no ip http web portpanel visible

1.13 ip http web max-syslogs

Syntax

ip http web max-syslogs { *max-syslogs* }
To configure the max number of system logs shown on the Web page, run the command.
no ip http web max-syslogs
To return the max number of system logs shown on the Web page to 128, run the command.

Parameters

Parameters	Description
max-syslogs	The max number of system logs. The valid range is 100 to 500.

Default Value

128

Usage Guidelines

This command is set in global configuration mode.

Example

The following example shows how to set the max number of system logs to 200.

Switch_config#ip http web max-syslogs 200

1.14 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