



WEB Configuration Commands

As our products undergo continuous development the specifications are subject to change without prior notice.

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Chapter 1 HTTP Configuration Commands

1.1 ip http language

Syntax

```
[no] ip http language { english}
```

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

Parameter

Parameter	Description
english	Sets the language to English.

Default

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

```
ip http port { portNumber }
```

It is used to set the HTTP port.

```
no ip http port
```

It is used to resume the HTTP port to be the default port 80.

Parameter

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

Default

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}` It is used to set the HTTPS port.

`no ip http secure-port`

It is used to resume the HTTPS port to be the default port 443.

Parameter

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

Default

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`

It is used to enable the HTTP service.

Usage Guidelines

This command is configured in global configuration mode.

Example

It is used to enable the HTTP service.
Switch_config# ip http server

1.5 ip http http-access enable

Syntax

[no] ip http http-access enable
It 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
It 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 use-footer

Syntax

ip http web use-footer

It is used to set "about" option and the page displayed in a web page.

```
no ip http web use-footer
```

It is used to cancel "about" option and the page displayed in a web page.

Description

This command is configured in global configuration mode.

Example

The following example shows how to make the "about" page not displayed in a 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 }
```

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

```
no ip http web max-vlan
```

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

Parameter

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

Default

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 }
```

It is used to set the maximum number of MAC entries displayed in a web page.

`no ip http web max-macaddr-table`

It is used to resume the default maximum number of MAC entries to 100.

Parameters

Parameters	Description
<i>max-macaddr-table</i>	Means the maximum number of MAC entries in the web page, which ranges from 1 to 500.

Default value

100

Description

This command is configured in global configuration mode.

Example

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

Switch_config# ip http web max-macaddr-table 123

1.10 ip http web igmp-groups

Syntax

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

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

`no ip http web igmp-groups`

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

Parameters

Parameters	Description
<i>igmp-groups</i>	Means the maximum number of multicast entries in the web page, which ranges from 1 to 100.

Default value

15

Description

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 visible

Syntax

```
ip http web portpanel visible
```

It is used to set the port panel displayed in a web page.

```
no ip http web portpanel visible
```

It is used to set the port panel not displayed in a web page.

Description

This command is configured in global configuration mode.

Example

The following example shows how to set the port panel not displayed in a web page.

```
Switch_config#no ip http web portpanel visible
```

1.12 ip http web max-syslogs

Syntax

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

It is used to set the maximum number of system log entries displayed in a web page.

```
no ip http web max-syslogs
```

It is used to resume the default maximum number of system log entries to 128.

Parameters

Parameters	Description
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<i>max-syslogs</i>	Means the maximum number of system log entries in the web page, which ranges from 100 to 500.
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Default value

128

Description

This command is configured in global configuration mode.

Example

The following example shows how to set the maximum number of system log entries displayed in a web page to 200.

```
Switch_config#ip http web max-syslogs 200
```

1.13 show ip http

Syntax

```
show ip http
```

Usage Guidelines

It is used to browse whether the HTTP server is enabled.

Example

```
Switch_config#show ip http
Http server is running
```