Web Configuration Commands
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Chapter 1  STP Configuration Commands

1.1  ip http language

Syntax
   ip http language {chinese | english}
   It is used to set the prompt language when a command is configured.

Parameter

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>chinese</td>
<td>Sets the language to Chinese.</td>
</tr>
<tr>
<td>english</td>
<td>Sets the language to English.</td>
</tr>
</tbody>
</table>

Default value
N/A

Remarks
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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>portNumber</td>
<td>Means the HTTP port’s valid range is from 1 to 65535.</td>
</tr>
</tbody>
</table>

Default value
80

Remarks
This command is configured in global configuration mode.

Example
The following example shows how to set the HTTP port to 1234.
Configuration commands are shown as follow:

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>portNumber</td>
<td>Means the HTTPS port's valid range is from 1 to 65535.</td>
</tr>
</tbody>
</table>

Default value

443

Remarks

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 set the HTTP service.

Remarks

This command is configured in global configuration mode.

Example

It 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
It is used to set the HTTP access mode.

Remarks

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

Example
Configuration commands are shown as follow:

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.

Remarks
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 }
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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>max-vlan</td>
<td>Means the maximum number of vlan entries in the web page, which ranges from 1 to 4094.</td>
</tr>
</tbody>
</table>

Default value
100

Remarks
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 }
It is used to set the maximum number of multicast entries displayed in a web page.
Configuration commands are shown as follow:

```
no ip http web igmp-groups
```

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>igmp-groups</code></td>
<td>Means the maximum number of multicast entries in the web page, which ranges from 1 to 100.</td>
</tr>
</tbody>
</table>

**Default value**

15

**Remarks**

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 show ip http

**Syntax**

```
show ip http
```

**Remarks**

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

**Example**

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