

Disabling HTTP and HTTPS Services in Switches

Objective

The objective of this article is to show you how to disable HTTP and HTTPS services in the 200, 220, 250, 300, 350, and 550 series switches.

Applicable Devices

• 220 series

• 250 series

• 300 series

• 350 series

• 550 series

Introduction

If you want to disable the web user interface (UI) and use only the command line interface (CLI) to manage the switch in your network, you have come to the right place. The Hypertext Transfer Protocol (HTTP) and Hypertext Transfer Protocol Secure (HTTPS) can be disabled in the 220, 250, 300, 350, and 550 series switches using either the web UI or the CLI.

Not all switch models include a console port for management. For models without a console port, command line access must be enabled via SSH and/or Telnet.

Disabling HTTP and HTTPS Using Web UI

Step 1

Login to your switch by entering the username and password and click **Log In**.

Step 2

Navigate to **Security > TCP/UDP Services**.

Step 3

Uncheck the boxes for **HTTP Service** and **HTTPS Service**.

Note:

If remote command line access is needed, make sure the box next to *SSH Service* is checked.

Step 4

Click **Apply**.

The web browser will lose access to the web UI and further configuration must be done using the CLI via SSH or the console port (if the switch has one).

Step 5

To save the configuration, enter the following command using CLI.

```
write
```

Step 6

Press **Y** to confirm.

```
y
```

Disabling HTTP/HTTPS using CLI

Step 1

Enable the SSH service if remote command line access is needed and not already enabled by entering:

```
ip ssh server
```

Step 2

Use the following commands to disable the HTTP and HTTPS services.

```
no ip http server
```

```
no ip http secure-server
```

Step 3

To save the configuration, enter

```
write
```

```
y
```

Conclusion

You have now learned the steps to disable HTTP/HTTPS on your switch using the web UI and CLI.