

# Reboot and Factory Default Reset on 300 Series Managed Switches

## Objectives

Some features such as jumbo frame support require that the switch be rebooted; however, when a switch is rebooted, the running configuration file is deleted. To avoid the loss of the running configuration file, click **Save** at the top right corner of any page. This saves the running configuration file to the startup configuration.

This article explains how to reboot the 300 Series Managed Switches.

## Applicable Devices

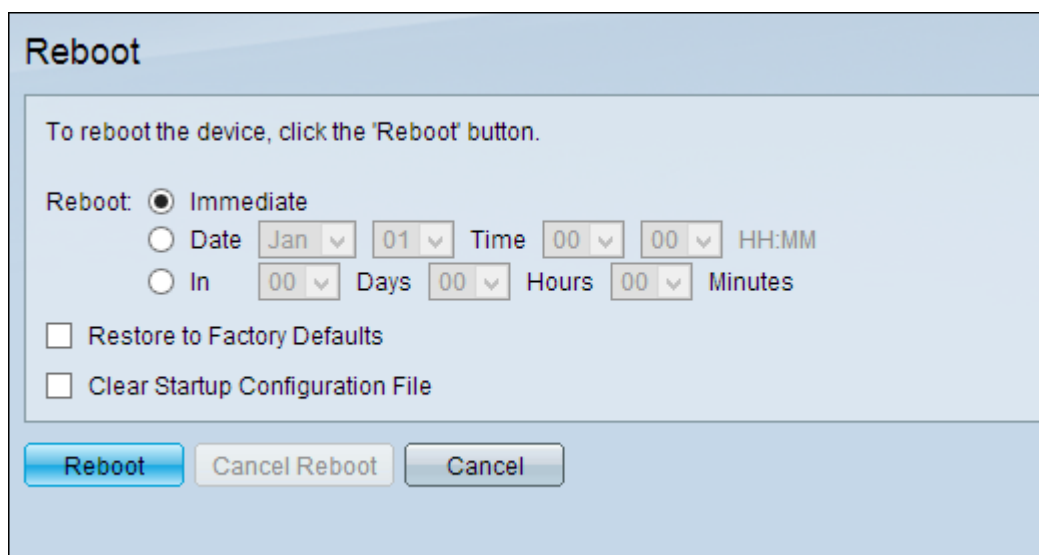
- SG300-10PP
- SG300-10MPP
- SG300-28PP-R
- SG300-28SFP-R
- SF302-08MPP
- SF302-08PP
- SF300-24PP-R
- SF300-48PP-R

## Software Version

- 1.4.0.00p3 [SG300-28SFP-R]
- 6.2.10.18 [All other Applicable Devices]

## Reboot

Step 1. Log in to the web configuration utility and choose **Administration > Reboot**. The *Reboot* page opens:



The screenshot shows the 'Reboot' configuration page. At the top, there is a header 'Reboot'. Below it, a message states: 'To reboot the device, click the 'Reboot' button.' The 'Reboot' section contains three radio buttons: 'Immediate' (selected), 'Date', and 'In'. The 'Date' option is followed by a date selector showing 'Jan' and '01', and a time selector showing '00' and '00' with 'HH:MM' labels. The 'In' option is followed by a time selector showing '00' and '00' with 'Days', 'Hours', and 'Minutes' labels. Below these options are two checkboxes: 'Restore to Factory Defaults' and 'Clear Startup Configuration File'. At the bottom, there are three buttons: 'Reboot' (highlighted in blue), 'Cancel Reboot', and 'Cancel'.

Step 2. Click the radio button that corresponds to the desired time at which the switch reboots in

the Reboot field.

- Immediate — The switch reboots immediately once Reboot is clicked.
- Date — The switch reboots on the configured date and time. Choose the month and date on which you want the switch to be rebooted and the specific time on that particular day to reboot the switch.
- In — The switch reboots after the configured time has passed. Choose the number of days and hours the switch waits to reboot. Once that fixed time passes, the switch reboots.

Step 3. (Optional) To reboot the switch to the factory default configuration, check **Restore to Factory Defaults**

Step 4. (Optional) To clear the configuration on the switch after reboot, check **Clear Startup Configuration File**

Step 5. Click **Reboot**.

**Note:** DHCP Auto Configuration is enabled by default in the factory settings. In order to properly reboot the switch to factory defaults, you need to disable the DHCP Auto Configuration so the switch does not automatically download a configuration from a local server. Refer to the article [Dynamic Host Configuration Protocol \(DHCP\) Server Auto Configuration on the 200/300 Series Managed Switches](#) for further explanation of DHCP Auto Configuration.

The Product Page for the Cisco Business 300 Series Switch contains links to all related Cisco Business articles and documentation. [Check out the Cisco Business 300 Series Switch Product Page.](#)