

Important Information

!!READ FIRST!!

Things to do before you upgrade to the new switch Firmware

If you are upgrading from v5.1.4 to v5.2.x or later please follow the procedure below:

1. If Port Trunking is disabled, no special care needs to be taken. Please proceed to perform the firmware upgrade.
2. If Port Trunking is enabled, please perform the following steps before applying the firmware upgrade:
 - Write down current Port Trunking configurations.
 - Unplug all but one port from each of the trunk.
 - Delete all trunks through the management interface. Be sure to save configuration to NVRAM.
 - Reset the switch to perform the firmware upgrade.
 - After the upgrade was successful, re-configure all the trunks. Be sure to save configuration to NVRAM.
 - After all the trunks are re-created; plug in all the trunk ports for each of the trunk.

Upgrade Procedure for the PowerConnect 3024, 3048 and 5012

The application software is field upgradeable. The new software must reside on a TFTP server that can be accessed by the switch. To upgrade the software, you must go to the Firmware Upgrade screen. Complete the following steps:

1. Go to **System Manager/Firmware Upgrade** (in the Web or console interface).
2. Under **Boot from field**, choose **Net & Save** and click **Apply** in the Web interface, or press <Ctrl><w> in the console interface.
2. Go to the **Reset** screen and restart the system.

The boot routine retrieves the new image and then passes control to it. The system executes the new image. The new version overwrites the old one.

3. Verify that the software has been upgraded by going to the **Firmware Upgrade** screen and checking the software release information.

If the older version of the software has not been replaced, the system was unable to reach the new software and executed from the previous version.

NOTE: Perform the upgrade procedure from the console interface via an RS-232 serial port. When using a Telnet session or Web interface alone, your connection to the switch is not available until the switch has entered forwarding mode. This takes approximately three minutes.

