

WIRELESS G

How to upgrade the firmware



This document will detail how to update the firmware on DAP-1150.

Ensuring the firmware remains up to date can assist with functionality / improved performances as well as adding additional features.

NOTE:

You will first need to obtain the most current version of firmware which is available on the Technical Support Knowledge Base. The file is in a *.bin file which needs to be downloaded to your computer. A hyperlink is shown below direct to the location:

ftp://files.dlink.com.au/products/DAP-1150/REV_A/Firmware/

As of this document the most current firmware is: DAP1150A1_FW111B04*

* When new and or updated firmware becomes available the firmware version will change accordingly.

1. First will you need to assign your computer with a Static IP Address in the same range as the DAP-1150. This can be performed following the below:

Windows Vista:

Click on Start > Control Panel > Network and Internet > Network and Sharing Center > Manage network connections > Right click on Local Area Connection and select Properties (click Continue if prompted). Double click on Internet Protocol Version 4 (TCP/IPv4).

Windows XP:

Click on Start > Control Panel > Network Connections > Right click on Local Area Connection and select Properties. Double click on Internet Protocol (TCP/IP).

Apple Mac 10.5+:

Click on Apple menu > System Preferences > Network > click on Ethernet > Under Configure select the Manually option.

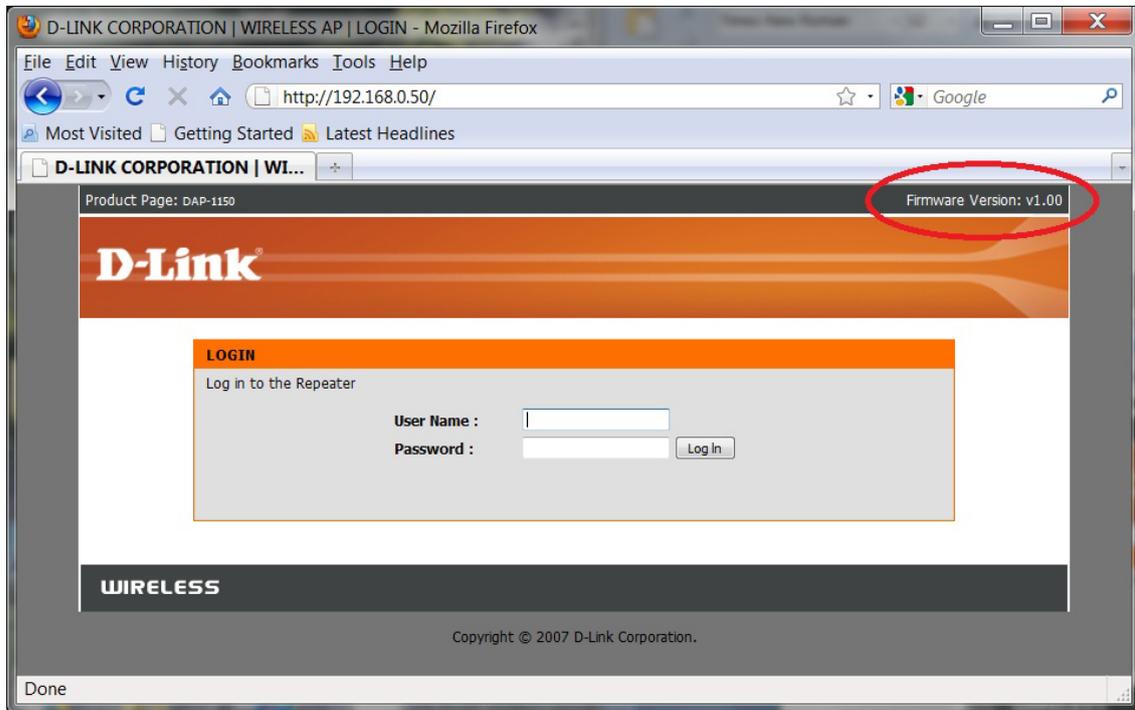
Now assign your network adapter as per below:

IP Address: 192.168.0.100
Subnet Mask: 255.255.255.0
Default Gateway/Router: 192.168.0.1

NOTE: You will need to disconnect your computer/notebook from your existing network, this will ensure your computer/notebook is solely being connected to the DAP-1150.

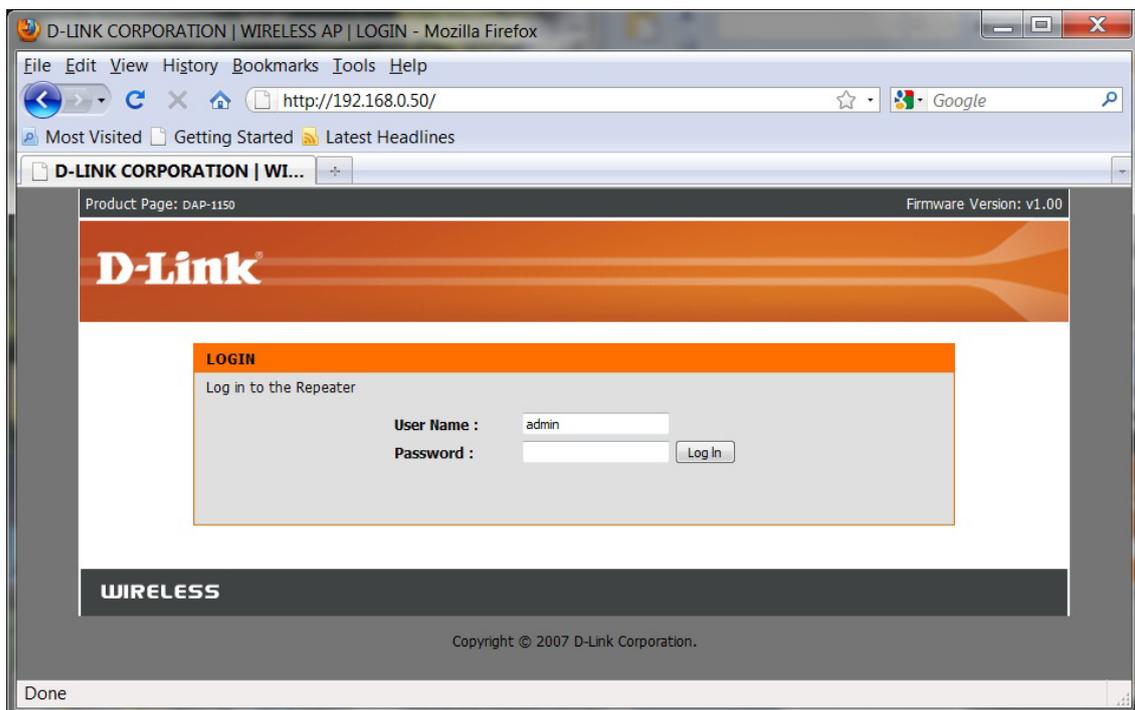
2. With the above performed, open your Internet Browser and in the address bar type in <http://192.168.0.50>.

NOTE: You may need to wait 30-60 seconds from power on status for the DAP-1150 to be assigned with this IP Address due to the initial DAP-1150 design.



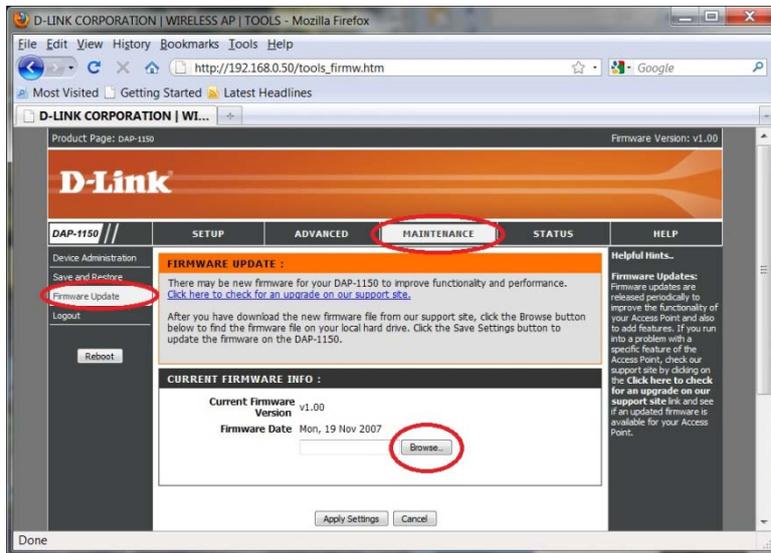
As you can see the firmware is old and outdated. Let's update the firmware to a current one.

3. To update the firmware you will need to login to the Web Configuration.



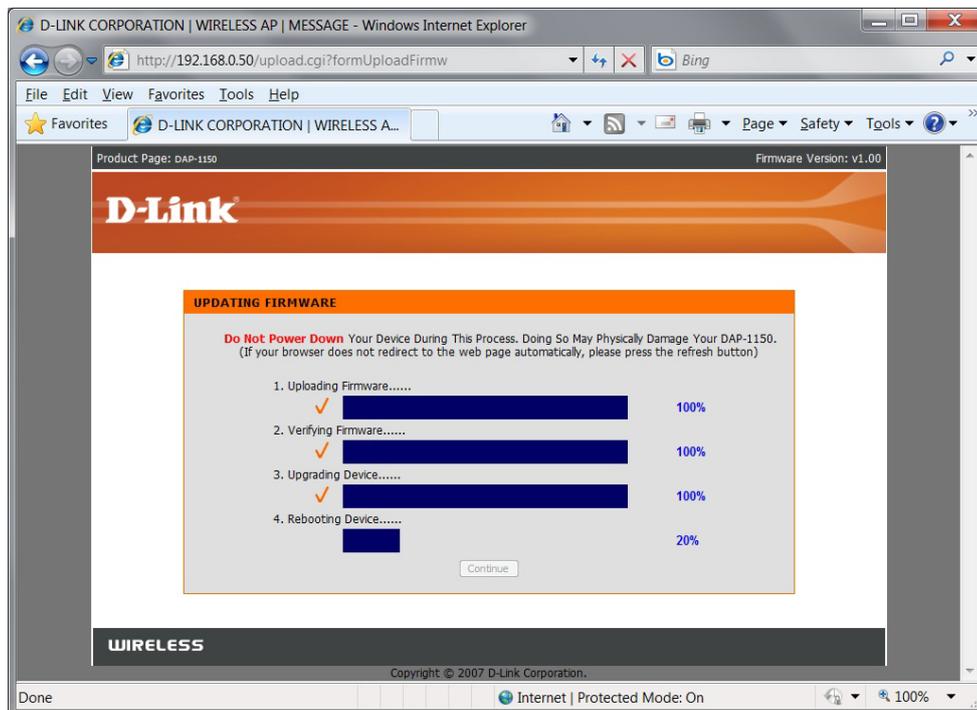
NOTE: The default username is admin and the password is left blank. Proceed to login.

4. Click on MAINTENANCE > Firmware Update > Browse button as per below:



5. Select the firmware file which you downloaded. Then click the Open button to select the file.

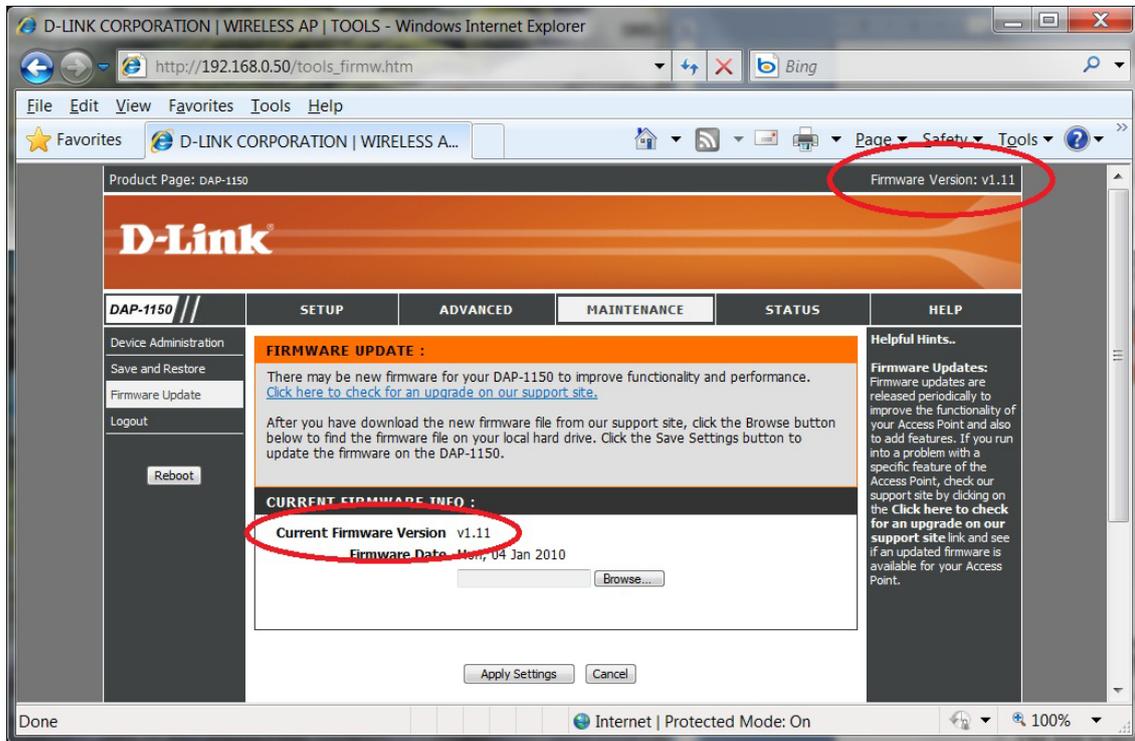
6. How proceed to click on the Apply Settings button.



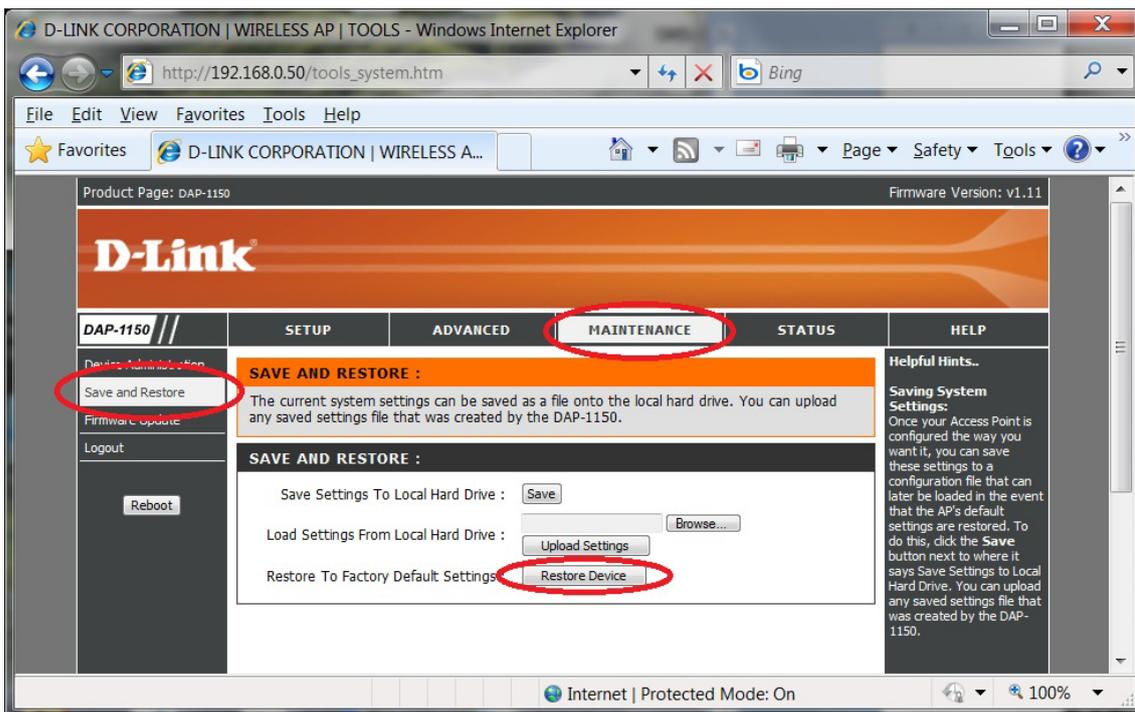
7. The file is now being uploaded to the DAP-1150. Please wait for this process to be completed.

NOTE: If an error message is seen, please use Internet Explorer to update the firmware, this should be corrected in the next firmware release. *(No schedule for release at this point in time).*

8. Once completed, it automatically login to the Web Configuration. Notice at the top right side, the firmware will display the firmware file which you uploaded.

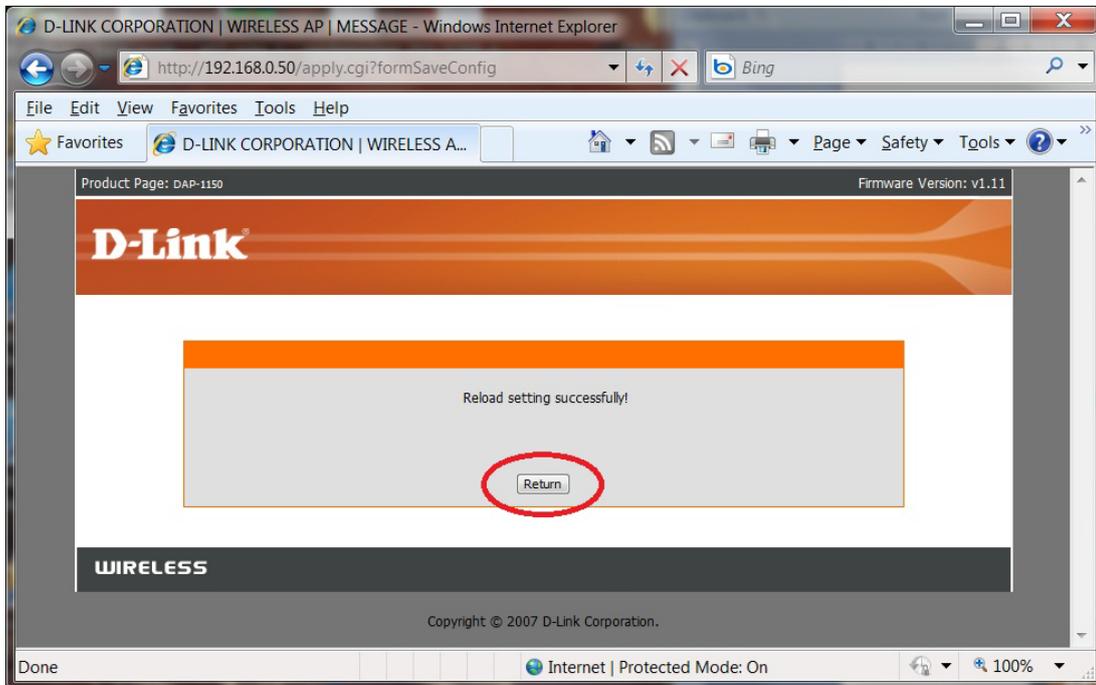


9. Now click on MAINTENANCE > Save and Restore > Restore Device button.



10. At the prompt to "Do you really want to reset the current settings to default?" click OK to continue.

11. Once the Return button is visible to click the DAP-1150 has reset the current configuration to factory defaults.



13. Once completed, the firmware update process has been completed.

14. Please remember to change your network adapter back to its original configuration if you decide to disconnect from the DAP-1150.

IMPORTANT:

Please manually reconfigure the DAP-1150. Do not use a saved configuration file as different firmware versions can have different characteristics.