DIR-850L Firmware Update Procedure

This update requires a two-step process to upgrade to the latest firmware and apply all security patches. Details of the security patches can be found in each firmware's release notes.

Check the bottom label of your DIR-850L for the H/W Revision and please follow one of the following. You will require a PC/Mac with a browser connected to internet through DIR-850L to perform the update successfully:

For HW Rev. Ax (x is a number):

1) You must have both of these firmware files before continuing
    a. DIR850LA1_FW115WWb04.bin
    b. DIR850LA1_FW120WWb03.bin
    c. You will need the default WiFi and password from the bottom label of DIR-850L
2) From the PC/Mac connected to DIR-850L (Ethernet or WIFI), Open a web browser
3) Enter the follow URL to access the D-Link Management Page
    a. http://192.168.0.1 (or try b)
    b. http://dlinkrouter.local/
4) Enter the credentials you have setup to login to the management page
5) On the horizontal menu bar, click the *TOOLS* option
6) On the vertical menu bar, click *FIRMWARE* option
7) Under Firmware Upgrade, click *Choose File* or *Browse* button
8) Select the *DIR850LA1_FW115WWb04.bin* firmware you have downloaded
9) Click the *Upload* button, please wait until it completes the upload (about 5min.)
    a. If upload was successful it will take you to the login page.
10) Return to Step 4 and follow same steps however upload the second firmware that was downloaded *DIR850LA1_FW120WWb03.bin*
    a. If upload was successful it will take you to the login page.
11) Enter the credentials you have setup to login to the management page
12) On the horizontal menu bar, click the *TOOLS* option
13) On the vertical menu bar, click *SYSTEM* option
14) Click *RESTORE FACTORY DEFAULTS* button, confirm, and wait for the device to complete the reset. This step is necessary to insure all new features and patches are successfully performed.
15) If successful it will take you directly to the initial setup wizard as the device comes out of the box. Please follow the steps to re-setup the device.
    a. **Note:** We suggest to help maintain your security and privacy you use this opportunity to change your WiFi credentials and passwords from the ones used prior to the upgrade. We suggest not to re-use the previous credentials and do not leave the device on the default credentials.

For HW Rev. Bx (x is a number):

1) You must have both of these firmware files before continuing
    a. DIR850LB1_FW210WWb03.bin
    b. DIR850LB1_FW221WWb01.bin
    c. You will need the default WiFi and password from the bottom label of DIR-850L
2) From the PC/Mac connected to DIR-850L (Ethernet or WIFI), Open a web browser
3) Enter the follow URL to access the D-Link Management Page
    a. http://192.168.0.1 (or try b)
    b. http://dlinkrouter.local/
4) Enter the credentials you have setup to login to the management page
5) On the horizontal menu bar, click the *TOOLS* option
6) On the vertical menu bar, click *Firmware* option
7) Under Firmware Upgrade, click *Choose File* or *Browse* button
8) Select the DIR850LB1_FW210WWb03.*bin*
9) Click the *Upload* button, please wait until it completes the upgrade (about 5min.)
    a. If upload was successful it will take you to the login page.
10) Return to Step 4 and follow same steps however upload the second firmware that was downloaded DIR850LB1_FW221WWb01.*bin*
    a. If upload was successful it will take you to the login page.
11) Enter the credentials you have setup to login to the management page
12) On the horizontal menu bar, click the *TOOLS* option
13) On the vertical menu bar, click *SYSTEM* option
14) Click *RESTORE FACTORY DEFAULTS* button, confirm, and wait for the device to complete the reset. This step is necessary to insure all new features and patches are successfully performed.
15) If successful it will take you directly to the initial setup wizard as the device comes out of the box. Please follow the steps to re-setup the device.
    a. **Note:** We suggest to help maintain your security and privacy you use this opportunity to change your WiFi credentials and passwords from the ones used prior to the upgrade. We suggest not to re-use the previous credentials and do not leave the device on the default credentials.