Download the package to update the ST-Link V-2 firmware from ST website under the following link

https://www.st.com/en/development-tools/stsw-link007.html

See the document "dm00107009-firmware-upgrade-for-stlink-stlinkv2stlinkv21-and-stlinkv3-boards-stmicroelectronics.pdf" for more details. The document is located under "Materials" folder.

2. Short overview



STSW-LINK007

Firmware upgrade for ST-LINK, ST-LINK/V2 and ST-LINK/V2-1 boards

Data brief

Features

- The package contains:
 - An executable for Windows[®]
 - A Java application for Mac[®] OS X, Linux[®] and Windows[®]

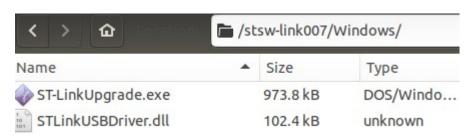
Description

This application, called STSW-LINK007, is used to upgrade the firmware of the ST-LINK, ST-LINK/V2 and ST-LINK/V2-1 boards through the USB port.

For more details refer to the release note "Firmware upgrade for ST-LINK, ST-LINK/V2 and ST-LINK/V2-1 boards" (RN0093) available from the www.st.com website.

3. Run the "ST-LinkUpgrade.exe"

Make sure the STM board is connected to computer.



4. A new window will appear and from there you can check if your ST-Link V-2 has the latest firmware. Option to update the firmware will be provided. You don't need to worry as the script will take care of everything.

Note: ST-Link V2-1 and ST-Link V2-A are basically the same.