

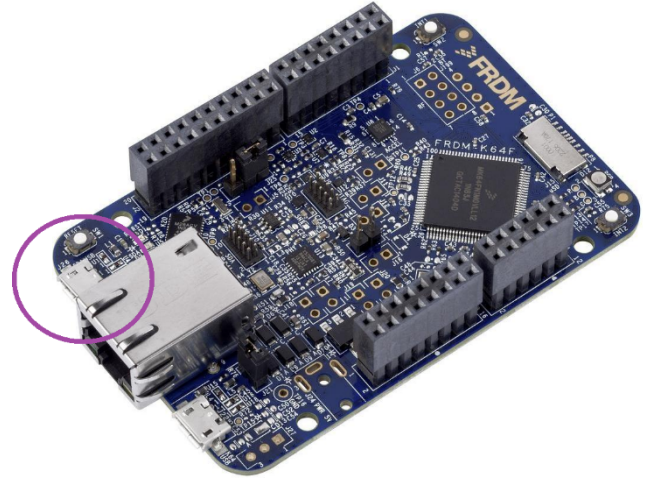
Refresh firmware:

If you're experiencing difficulties in downloading your code into the device (e.g., cannot access memory), you may want to try refreshing the firmware.

1) Download the The latest mbed interface upgrade file from <https://developer.mbed.org/handbook/Firmware-FRDM-K64F>

2) Put the Freedom Board into Bootloader Mode:

1. Hold RESET button SW1 on the Freedom board down and connect a USB cable to J26 SDA as shown here:
2. When you hear the USB dual-tone, release RESET.
3. A green LED will blink about once per second. The Freedom is now ready to be programmed with the CMSIS-DAP application.
4. The Freedom will act as a USB mass storage device called BOOTLOADER connected to your PC. Open this USB device with Windows Explorer.



3) Copy file downloaded in step 1 into the Freedom Board:

1. Copy and paste or drag and drop the file into this Bootloader USB device.

4) Exit Bootloader Mode:

1. Cycle the power to the Freedom board while **not** holding RESET button down. The green led will blink once and then stay off.
2. The Freedom board is now ready to connect to the μ Vision debugger and Flash programmer.