

# FSM Firmware Upgrade

To upgrade your FSM firmware your current firmware version need to be newer than 1.31. If you have lower revision you have to upgrade your device at the FDPB office manually just one last time.

1. Download and install dfuse upgrade tool software from FDPB website <http://fdpbco.com/fsm2017/downloadpage.html>
2. Download latest firmware (the file with dfu extension) from same download page.
3. In your current FSM menu tap setting button then tap on DFU button. The system will stop working. Turn off FSM device (do not turn it on again before next steps)
4. Run your FUSE software on PC. The “Available DFU Devices” list must be empty.
5. Connect FSM USB port to the computer and turn on the FSM. The LCD will show nothing just a black screen. If FSM software is running again, repeat from step 3. If still you do not get the blank screen, you may not have the bootloader installed on your FSM. Contact FDPB for initial upgrade.
6. On the DFUSE software, the “Available DFU Devices” list must show the FSM device. Click Choose... button and select the downloaded firmware file (dfu file).
7. Click Upgrade button and wait for progress bars to finish the operation. Do not interrupt operation.
8. At the end of operation, disconnect FSM from C and turn off then turn on you device. You can see the FSM version in Setting/About view.