MorCoNI - Firmware Update Quick Guide

1. Download the Firmware

Visit the MorCoNI Downloads page and download the appropriate firmware for your device at: https://www.morconi.com/downloads

- MorCoNI Flex — FlexRadio version
- MorCoNI All-Rigs Client — Client version
- MorCoNI All-Rigs Server — Server version

The Teensy Firmware Loader (Teensy.exe) is part of the .ZIP file that will be downloaded.

2. Connect MorCoNI

Connect MorCoNI to your computer using a good-quality USB data cable.
Note: Charging-only cables will not work.

3. Upload the Firmware

- Run Teensy.exe.
- Select File
  - Open HEX File and
    - Open the downloaded firmware .hex file.
- Press the white programming button on the Teensy board to enter programming mode.
- Wait for Teensy Loader to recognize the device.
- If the MorCoNI is not recognized press the white programming button on the Teensy board to enter programming mode, then
  - Click Program if programming does not start automatically.
- Wait for firmware upload to complete.
- MorCoNI will restart automatically.

Note for Classic and Deluxe units:
The white programming button can be accessed through the small hole in the top cover. Use a thin, non-conductive stick (such as a plastic or wooden toothpick) to gently press the button. Never use a metal object due to danger od slippage and shorting.

4. Verify the Update

After restarting:
- Check the firmware version announced through the CW sidetone (Flex and All-Rigs Client).
- For firmware v. 2.0.5, the version portion of the start-up message should be:
  "CF205" - for MorCoNI Flex
  "CG205" - for MorCoNI All-Rigs Client