



kamilsss655 /
uv-k5-firmware-custom



<> Code

Issues 5

Pull requests 3

Projects

Wiki

Security



60 - Flashing the firmware

[Jump to bottom](#)

ErikS-web edited this page on Mar 27 · 19 revisions

Note

Press the programming cable *firmly* into the radio

This is an example where this is NOT the case



Make an eeprom-backup (once)

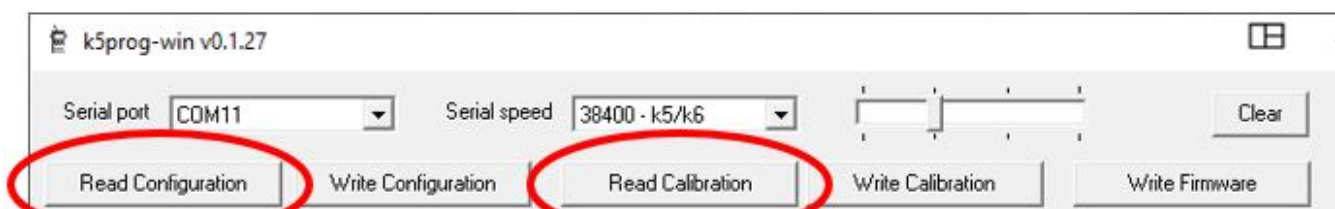
Just to be sure.

Important

First: Did you make two backups from the EEPROM ?

Make this backup (once) of your radio, with [k5prog-win](#) in two steps.

1. Read Configuration. And save the file.
2. Read Calibration. And save the file.



Second: Use Chirp (**EGZUMER version**) and make backup of the(original) channellist

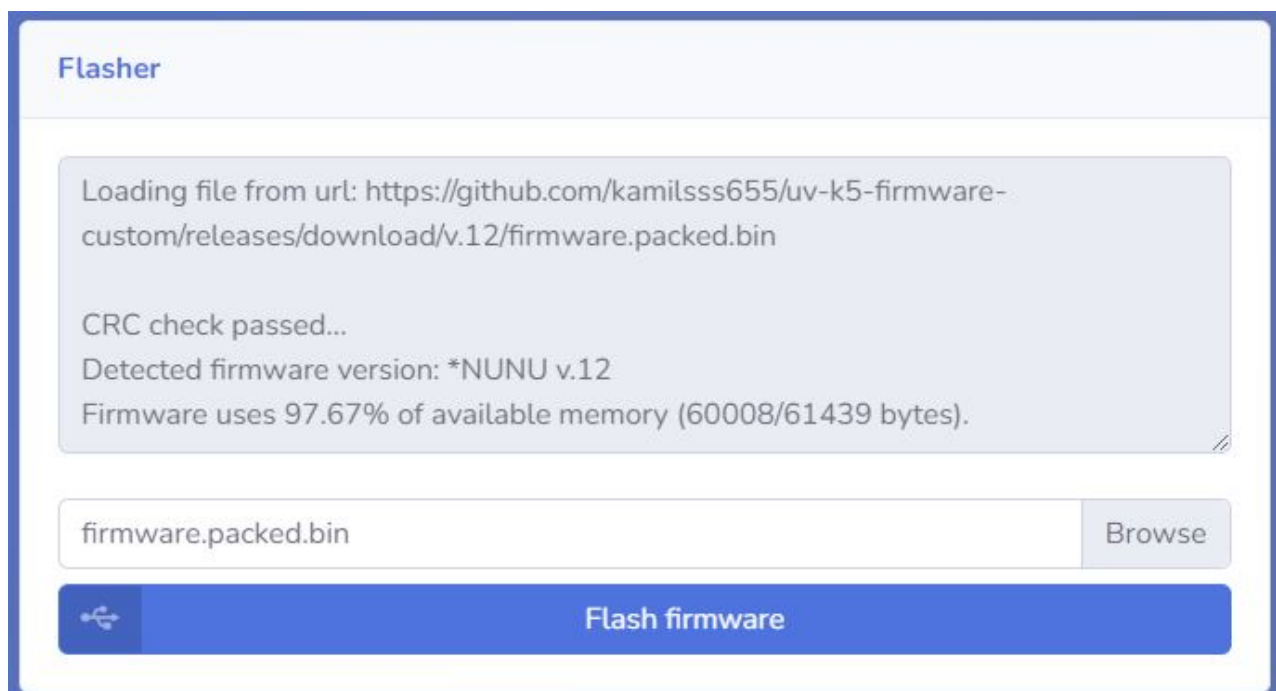
Step 1 and 2 ready ? Now you can continue

Flash the latest firmware release

Flashing firmware is possible with a separate program, but can now be done much more easily from your web browser (Only Chromium based browsers such as Chrome, Edge, Opera).

Just goto the page with official released [firmware releases](#).

- Use a Baofeng/Kenwood-like USB-2-Serial-cable and connect it to your computer.
- Switch off UV-K5
- Put the UV-K5 into programming mode (press and hold the PTT button and *turn on* the UV-K5, check that the *white flashlight* lights up).
- Then press the programming cable *firmly* into the radio
- Select the latest/desired firmware and look for  FLASH WITH A BROWSER  and the build-in *UV-mod-programming-page* start. Just wait a moment and the firmware is loaded, or select a different file from your PC.



- Press flash firmware and a screen pops-up.
- Select the Com-port where the programming-interface is connected.



- Press Connect and the firmware programming starts (White LED starts flashing) and view the progress in the browser-screen
- Just wait ... until

Flashing... 100%
Successfully flashed firmware.

- When finished, disconnect the programming interface and enjoy a new release version ;-)

▼ Pages 15
Find a page...
▶ Home
▶ 10 - Radio operation
▶ 20 - Menu
▶ 30 - Button functions
▶ 40 - Settings

▸ [50 - FM broadcast radio receiver](#)

▼ [60 - Flashing the firmware](#)

Make an eeprom-backup (once)

First: Did you make two backups from the EEPROM ?

Second: Use Chirp (EGZUMER version) and make backup of the(original) channellist

Flash the latest firmware release

▸ [70 - Differences from egzumer firmware](#)

▸ [80 - Tips & Tricks and Known Issues](#)

▸ [90 - 00 - Early Release V.21.x - Features](#)

▸ [90 - 20 - Menu](#)

▸ [99 - Updates on this Manual](#)

Clone this wiki locally

<https://github.com/kamilsss655/uv-k5-firmware-custom.wiki.git>

