

Nuimo Firmware Upgrade

Prerequisites

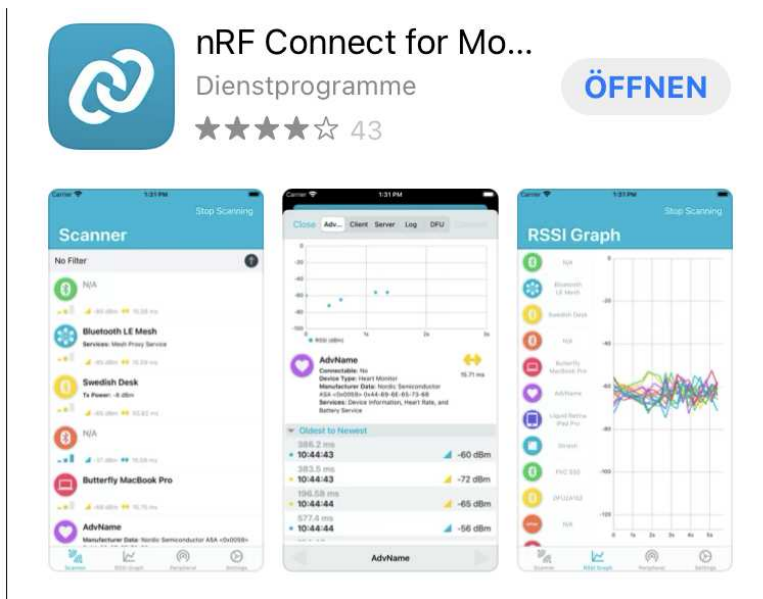
Download the Firmware 2.5.0

Get an iPhone or iPad and download the latest firmware from here:

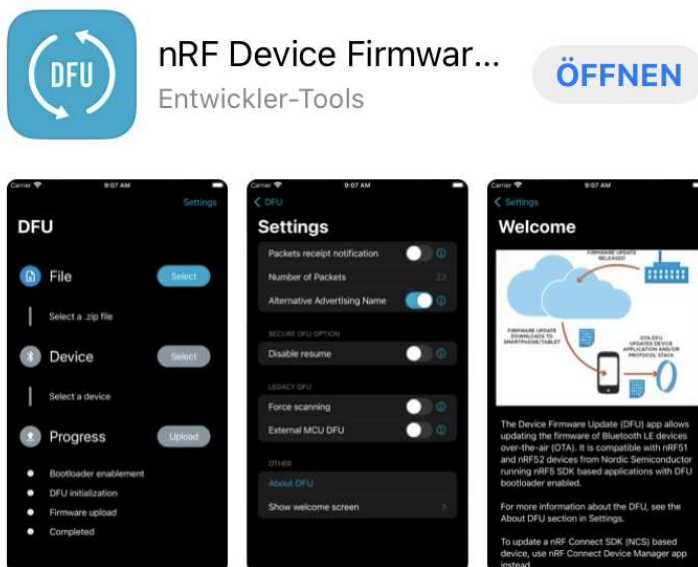
<https://rooextend.com/download/nuimo-2.5.0-20-06-2017.zip>

Install these Apps on your iPhone or iPad

- nRf Connect for Mobile



- nRf Device Firmware Update



- Enable Bluetooth access for these Apps in the general settings of your iPhone or iPad.

Bring the Nuimo in the DFU-State

- Turn off the Nuimo with the little switch on its bottom.
- Press the surface of the Nuimo and while pressing turn on the Nuimo.

If you now see the DFU-Symbol (download) on the display of the Nuimo proceed to step:
„Flash the new firmware,

If the DFU-symbol does not show up:

- Start the App „nRf Connect for Mobile“.
- Press „Scan“.
- In the displayed list look for „Nuimo“.
- Press „Stop Scanning“.
- Press „Connect“ within the Nuimo list item.
- Select „Cli...“ at top of the now appearing screen.
- Scroll down in the list to the entry: „Firmware Revision String“.
- Press „Arrow down“.
→ Now the current firmware revision appears in the „value“ field. If you find „2.5.0“ here then there is no need for a firmware update.
- Else scroll down to this entry:



- Press „Arrow up“.
- In the dialog coming up now enter „01“und press „Write“.
→ The display now shows the DFU-Symbol.



Flash the new firmware

- Open the App „nRF Device Firmware Update“.
- Select the firmware File.
- Select the Device „NuimoDFU“.
- Press „Upload“
- Watch the progress below and wait until flashing got completed.