Updating EXA accessory firmware.

(using Nordic Semiconductor tools)

You can check current firmware version using RFIDDemo→About→Attached reader Info: Accessory.

RFIDDemo application is another way to perform firmware update but if not available you can follow this instruction for secured DFU update using Nordic Semiconductor software.

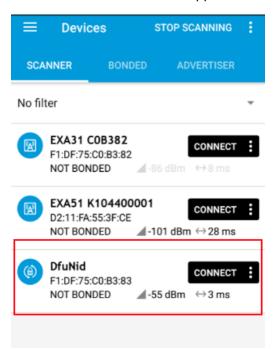
Needed mobile software: (from Android PlayStore or from App Store for IoS devices) "nRF Connect for Mobile"

Setting device to boot mode:

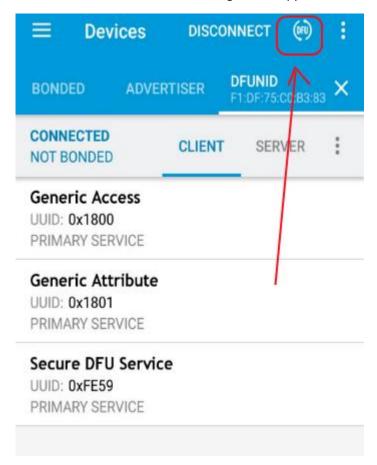
- Power off device.
- Press and keep trigger button down --> -blue led blinks rapidly.
- Press both: POWER and PAIR button down and then release. → Left and right led's are on.
- Release trigger → Device is now in boot mode and advertises itself as "DfuNid" or "DfuEXA". If no DFU connection within 90 sec, device restart normally.

Updating Firmware:

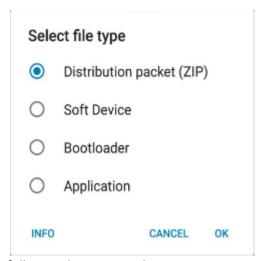
- -Open "nRF Connect" application from your mobile phone. (Make sure Bluetooth is enabled)
- -"DfuNid" or "DfuEXA" should appear in the list. → Press "Connect"



after successful connection, following screen appears. Press DFU as pointed below:



Select Distribution packet (ZIP) and browse to firmware file:



follow updating procedure.

After DFU procedure, all led goes off and it takes about 30 sec before device restart so please be patient.