

1 Step-by-step guide

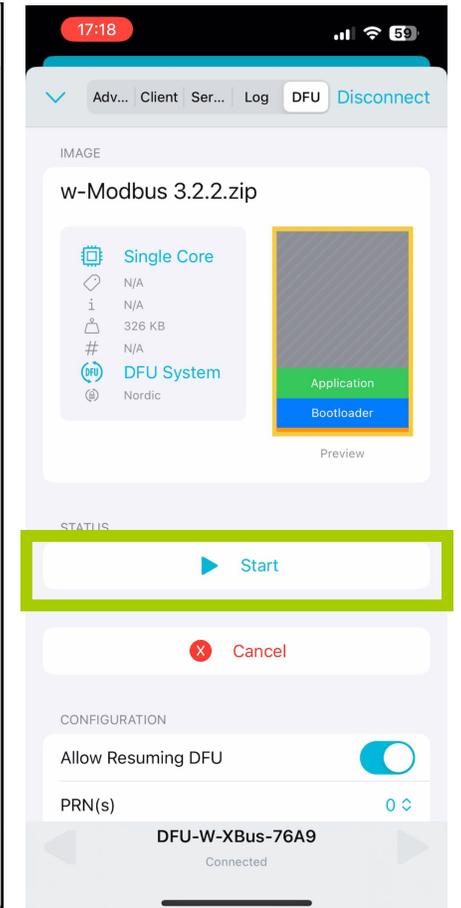
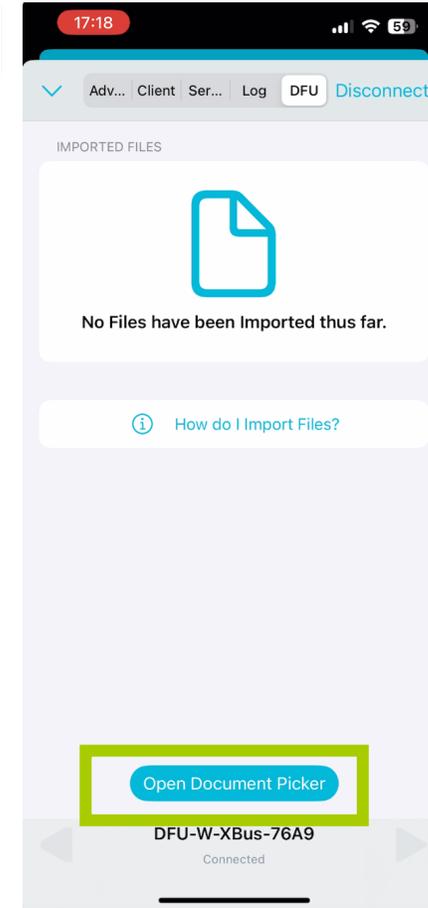
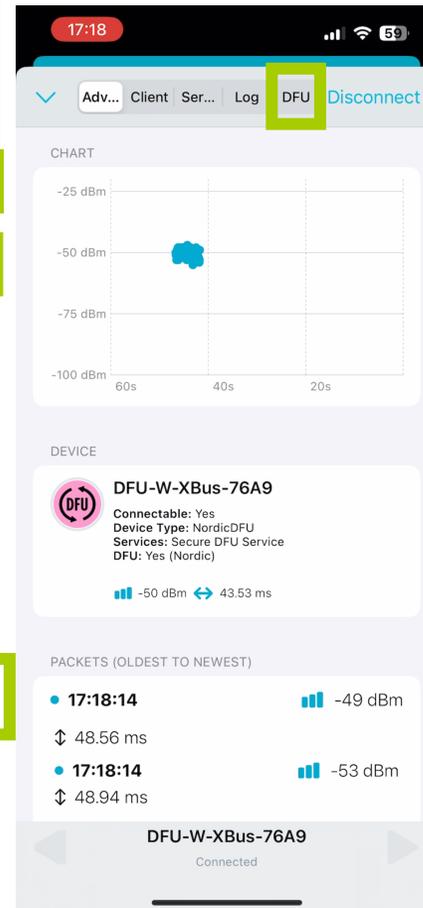
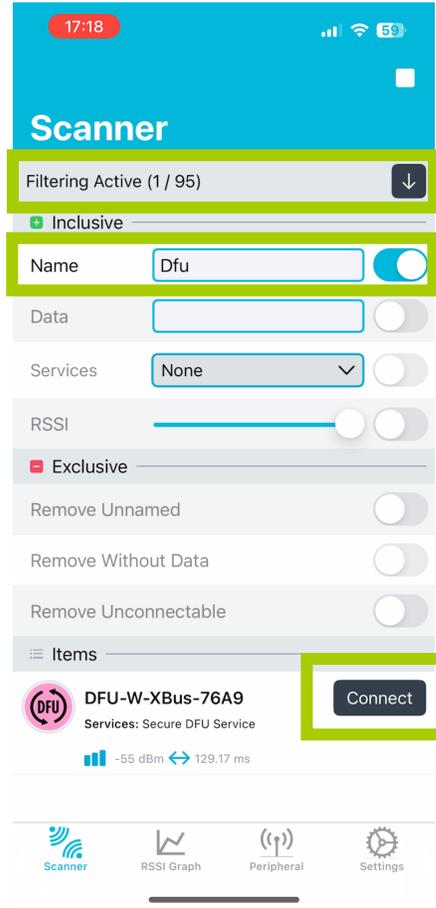
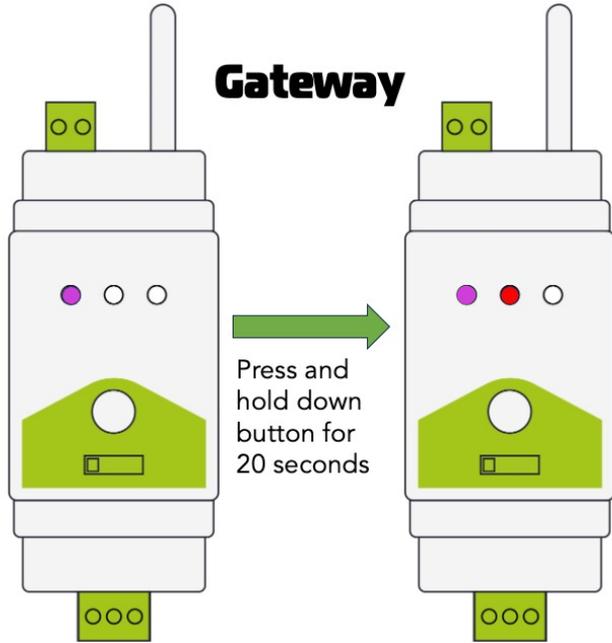
HOW TO RESOLVE BAD RANGE AFTER 3.2.0 UPGRADE

You only need to do this if you have experienced issues updating your DIN rail devices from any version to 3.2.0.

- This fix will take approximately 5 – 30 min depending on the the number of DIN rail devices in your network.
 - You only need to do a manual step on the gateway and all DIN rail nodes in your network. No wall mount nodes need to be updated manually, they will be updated by the gateway over FOTA.
1. Download the firmware and save it at a place you can find it from the nRF connect app.
 - a) [W-Modbus 3.2.2](#)
 - b) [W-BACnet 3.2.2](#)
 2. If you do not already have it, download nRF Connect app
 - [nRF Connect for Mobile](#) on App Store
 - [nRF Connect for Mobile](#) on Google play store
 3. [Watch this 5 min Youtube video](#) how to do this including screen recording from iOS device.
 4. Alternatively: A written step-by-step guide on the next page if you prefer that instead of the video.

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iOS: Step-by-step guide on the gateway



1. Press and hold down the button on the LumenRadio device for 20 seconds. Release the button once you see RED on the mid LED. Mid LED will switch from Magenta to blue to cyan to red.

2. Open nRF Connect app and start scanning. Press the "No filter" and write "Dfu" in the name field. You should now only see one device. Connect to it.

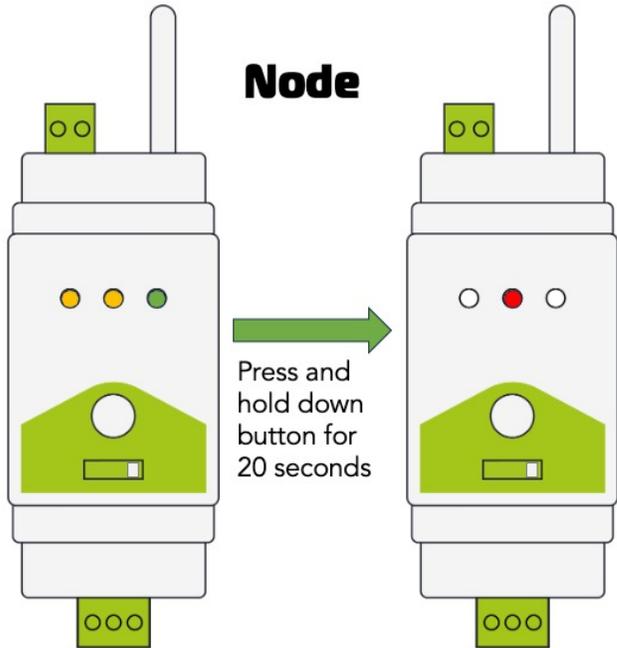
3. Once connected, go to the DFU tab.

4. Select the file you have downloaded from our webpage

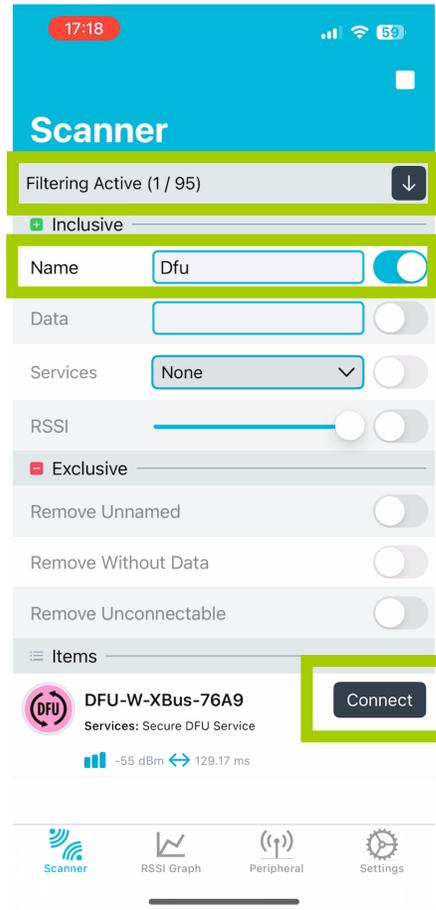
5. Start the DFU update by pressing start. It will pause for a short time at 50%. You will get a success message once complete. Once complete, the DIN rail LEDs will start sweeping blue.

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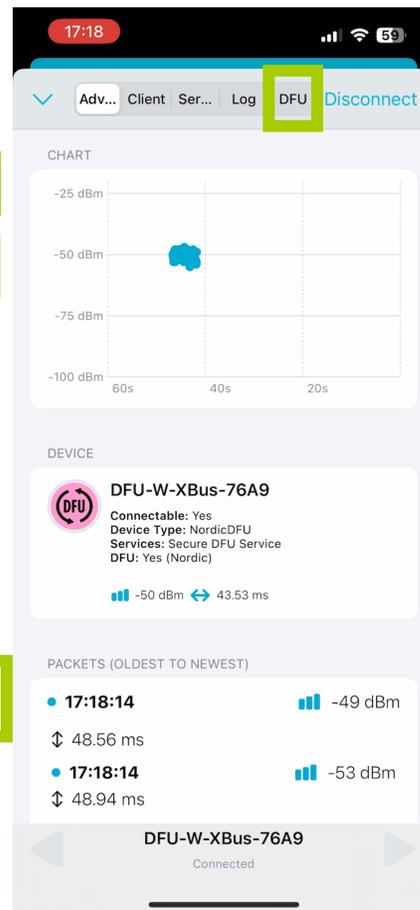
iOS: Step-by-step guide on the DIN rail nodes



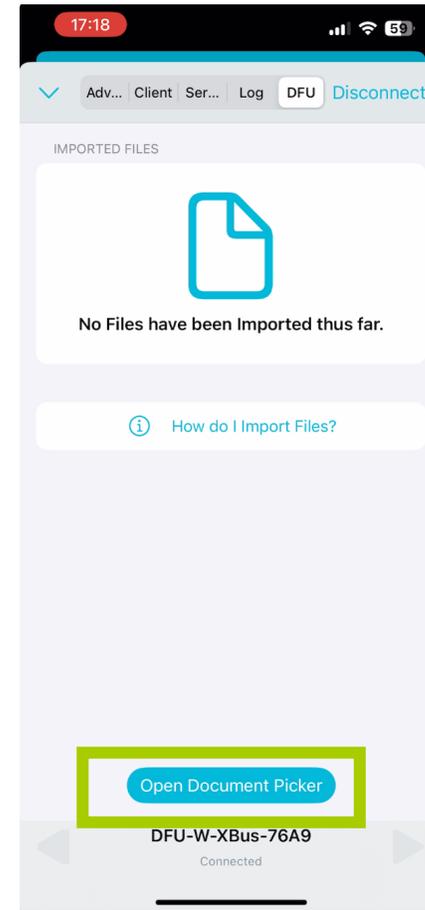
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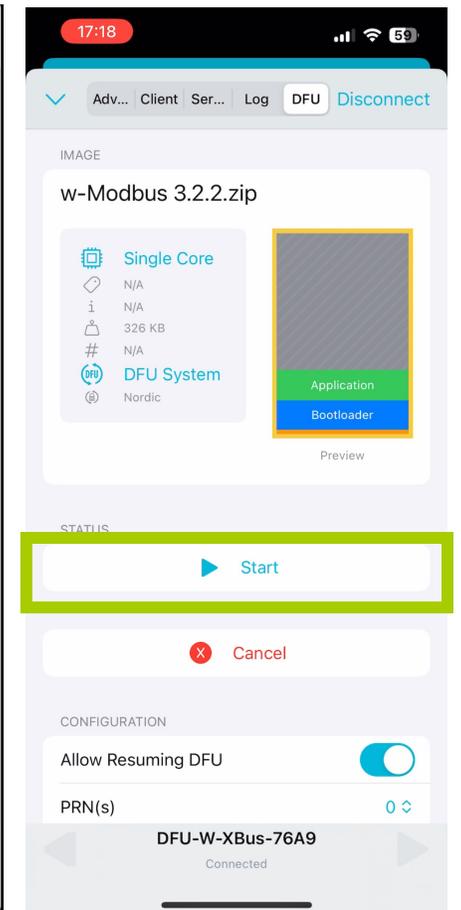
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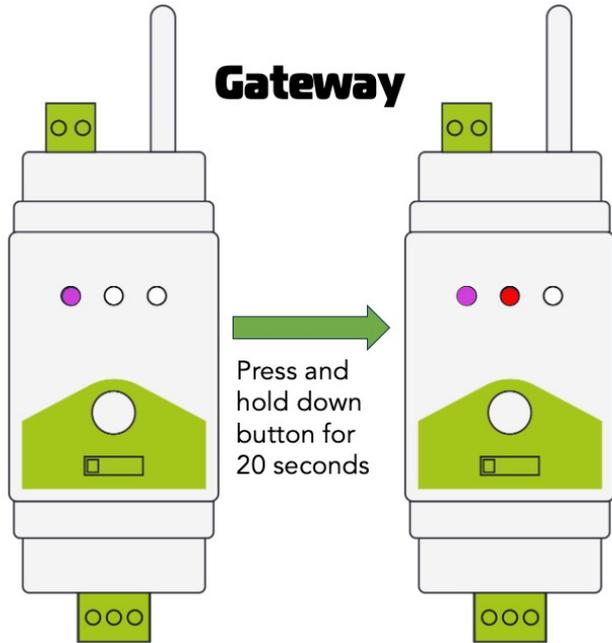
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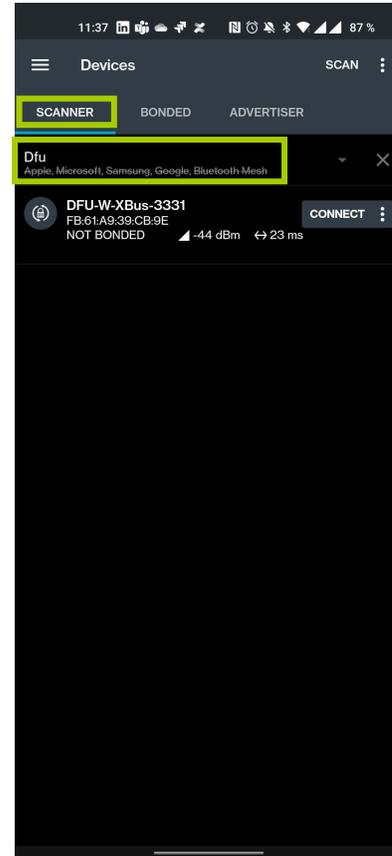
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2

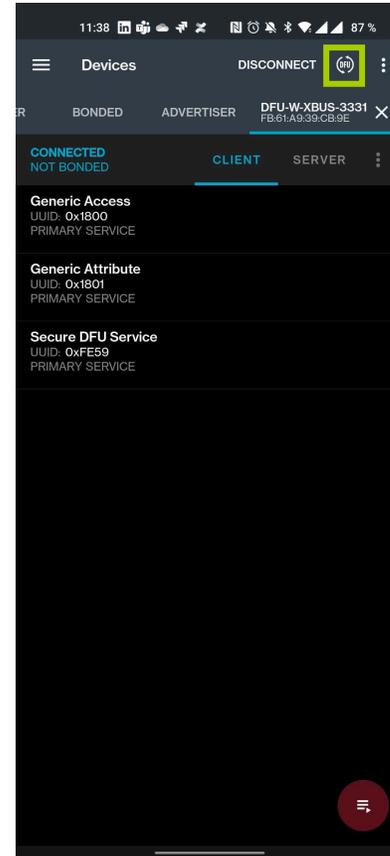
Android: Step-by-step guide on the gateway



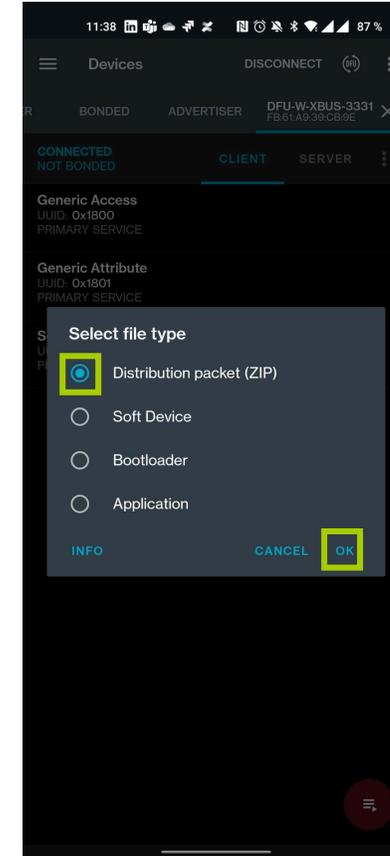
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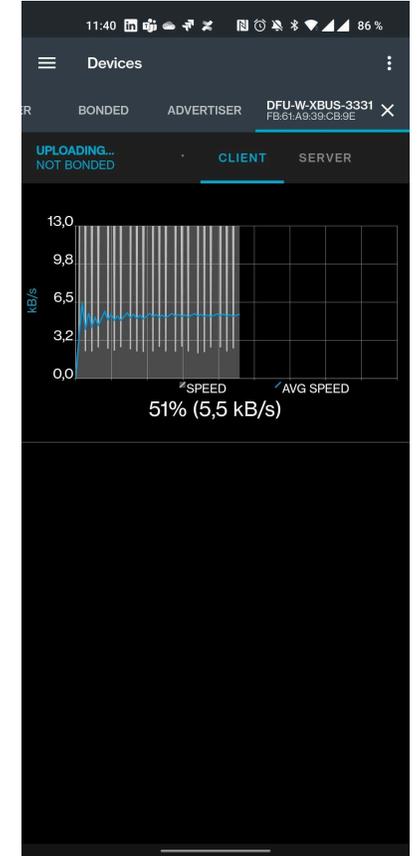
2. Open nRF Connect app and select the "SCANNER" tab. Press "No filter" and write "Dfu" in the name field. You should now only see one device. Connect to it by pressing the "CONNECT" button.



3. Once connected, press DFU button in the top right corner



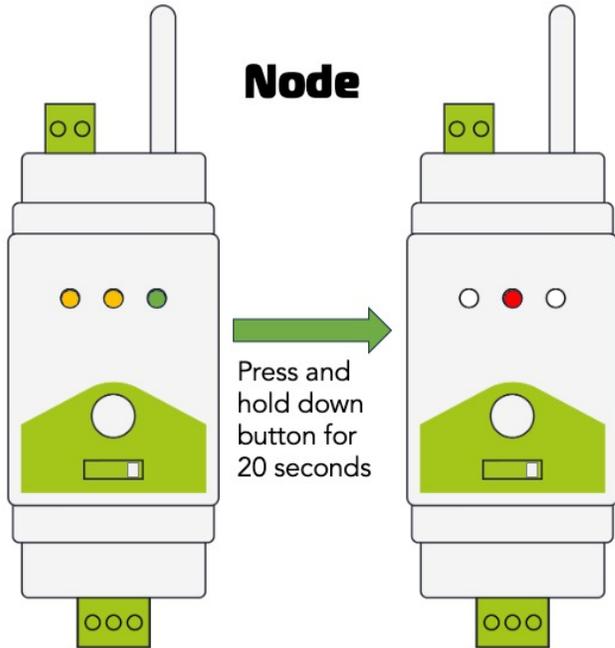
4. Select "Distribution packet (ZIP)" in the selector that appears. Press OK and navigate to the file you have downloaded from our web page.



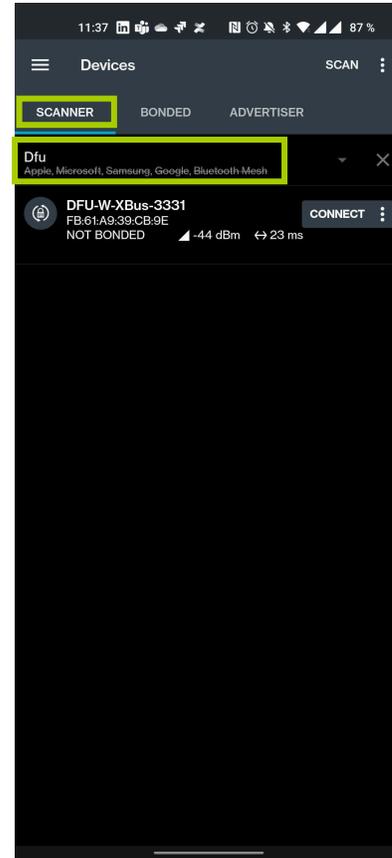
5. Once the file is selected, the update will start automatically. You will see a screen with a progress bar. It will go to 100% twice before the update is fully complete. Once complete, the DIN rail LEDs will start sweeping blue.

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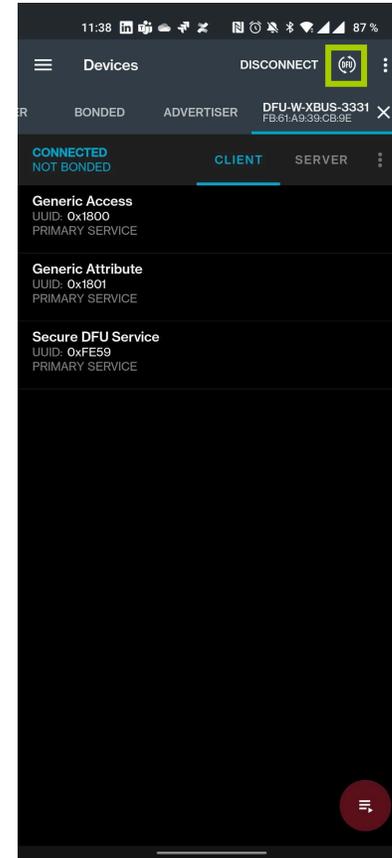
Android: Step-by-step guide on the DIN rail nodes



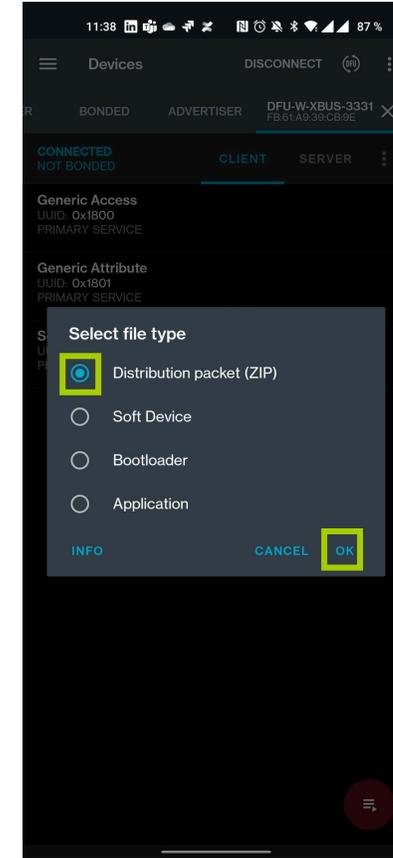
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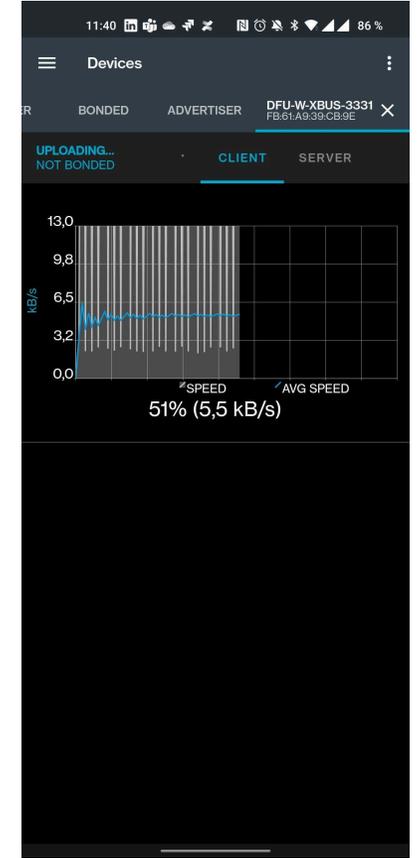
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