

nRF CONNECT UPDATE VIA iOS

REQUIRED TOOLS

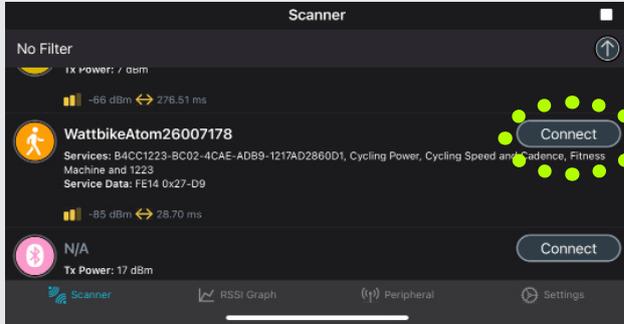
- nRF Connect for iOS - download from the iOS app store



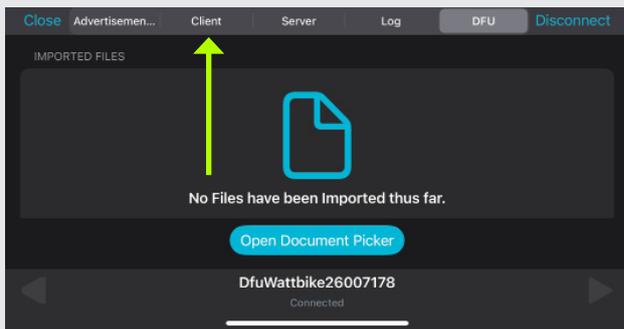
PARTS REQUIRED

- Current firmware - available at wattbike.com/support

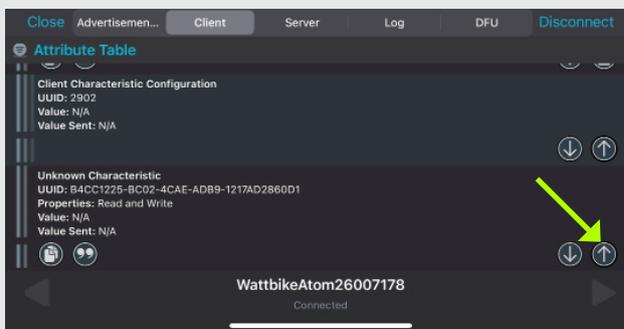
Before starting the update process, ensure you have downloaded the most recent firmware and know where it is stored on your device. The Wattbike you would like to update should be connected to power and turned on.



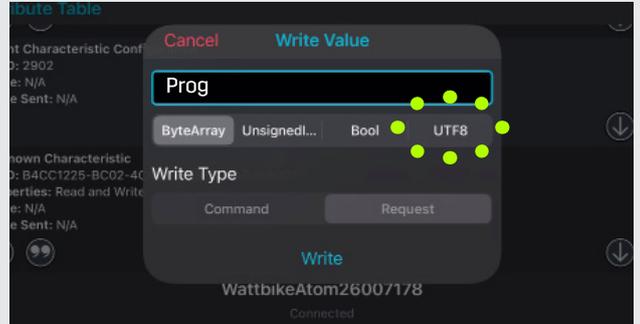
1. After opening the nRF Connect App, search for your Wattbike on the 'Scanner' page. Your Wattbike will show as per the image above. Press the 'connect' button.



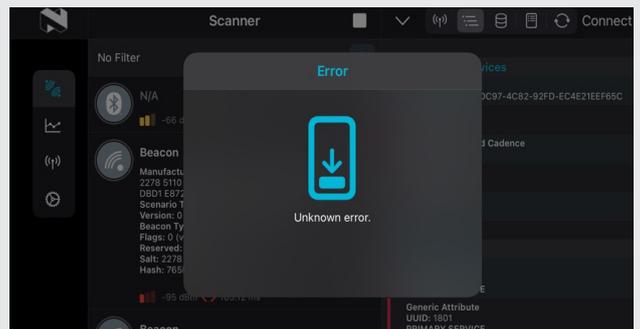
2. When connected to your Wattbike, the above screen will show. Press on the 'Client' tab.



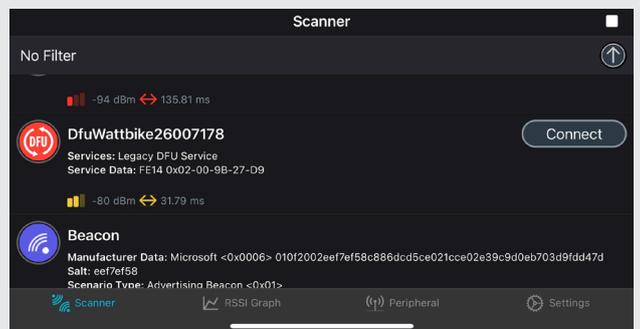
3. When in the 'Client' tab, scroll down to find the option marked 'Unkown Characteristic' - this will be the last option in the list. Press on the upward pointing arrow.



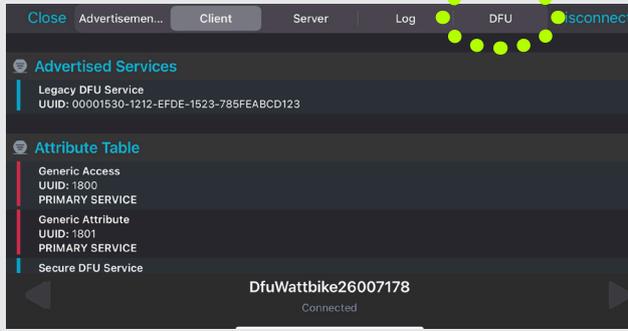
4. The above box will now show. Press on the tab marked UTF8 and insert the command 'prog'. After this is typed, press the 'Write' button at the bottom of the pop up box.



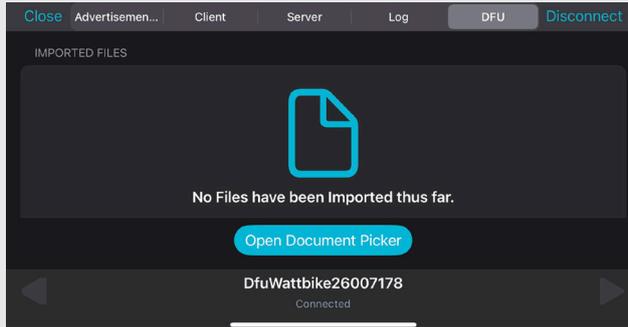
5. The NRF app will now show the above error message - close this and return to the main menu.



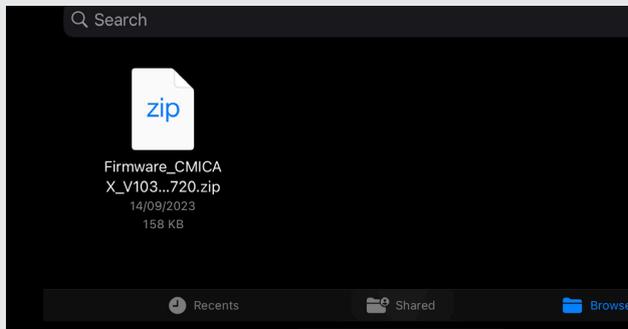
6. Your Wattbike will now appear with 'Dfu' in front of it, this means the bike is now in it's programming mode. Press 'Connect'.



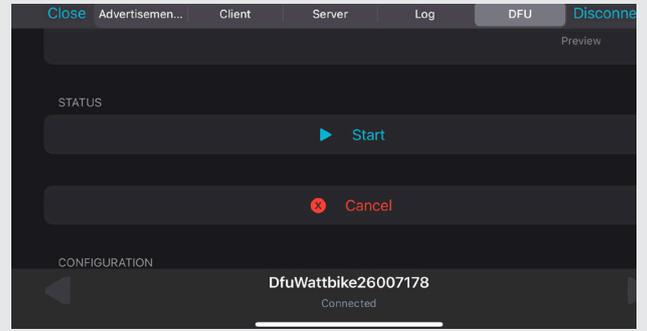
7. Connect to the bike and click on the DFU tab at the top right of the screen.



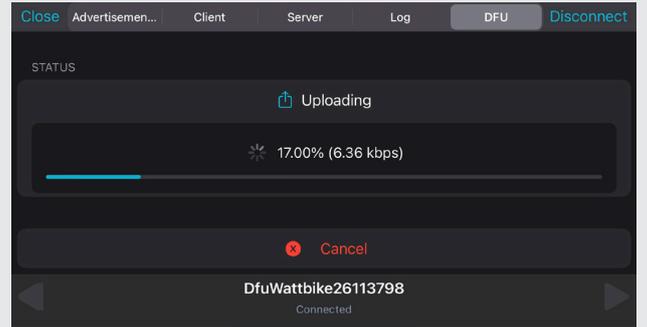
8. Once on the DFU tab, select 'Open Document Picker'. You will then need to locate the folder that the current firmware version was saved into.



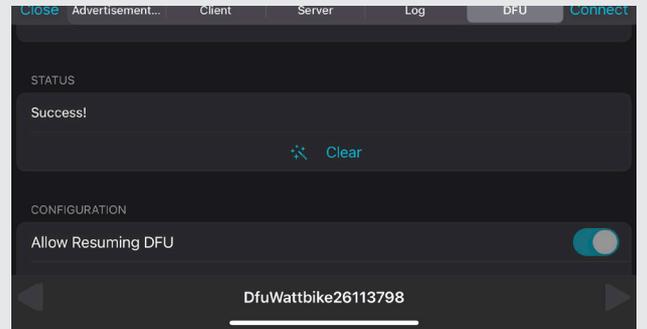
9. Select the firmware that you would like to upload to the bike.



10. After the correct firmware has been selected, press the 'Start' button to start the upload of the firmware.



11. The firmware will upload - this should be a quick process although it will differ between different devices.



12. Once completed you will get a notification. Following the upload, restart your Wattbike and the Hub App on your device. Your Wattbike is now ready to use.

If after following the above process your Wattbike still does not work - contact our support team at info@wattbike.com.