

NUX Mini Core Firmware Update Guide



Receipe

- ✓ Computer running Windows 10 or later or macOS 10.10 or later.
- ✓ Newly released Mini Core Pedal that features USB-C connectivity.
- ✓ USB-C data/sync cable
- ✓ Quality USB-C to USB Adapter(If your computer only comes with USB-C ports)
- ✓ A little patience¹

Q&A

1. What is the "NUX Device Updater"?

It's a utility software that can get various NUX effect pedals' firmware updated, it's green and safe to run on your computer.

2. What does "DFU" and "DFU mode" stands for?

In our case, "DFU" is short for **D**evice **F**irmware **U**pdate, and you have to put your NUX pedal into DFU mode before the "NUX Device Updater" can detect and connect to it without getting "No Device Found" error.

3. How to put the pedal into DFU mode?

Press and hold down the footswitch while powering the pedal on.

4. Is it necessary to get the firmware updated?

It is necessary when you want to explore the new features that comes with the new firmware.

Step by step Guide

1. Download the firmware update kit & Install the NUX Device Updater.

1.1 Download the firmware update kit from the product page.

1.2 Unzip the downloaded file to a directory of your choice.

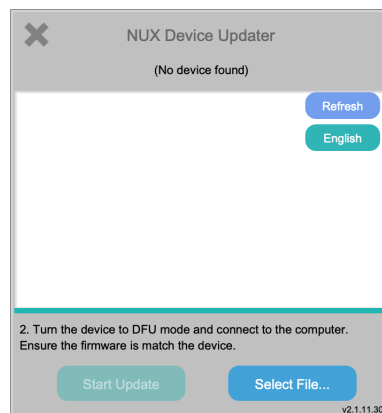
1.3 Install the NUX Device Updater.

2. Connect the pedal to your computer and put it into DFU mode.

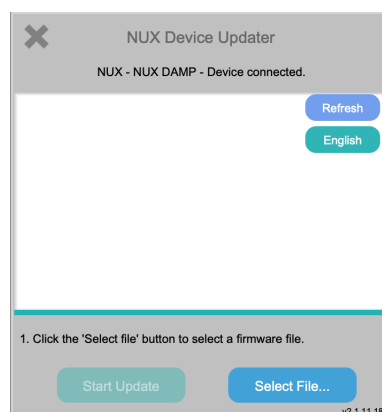
Caution: To avoid conflict, please disconnect all USB MIDI and USB Audio Devices from you computer.

2.1 Connect your the pedal to your Mac or PC using the included USB-C cable.

2.2 Run "NUX Device Updater", you will see the following interface:

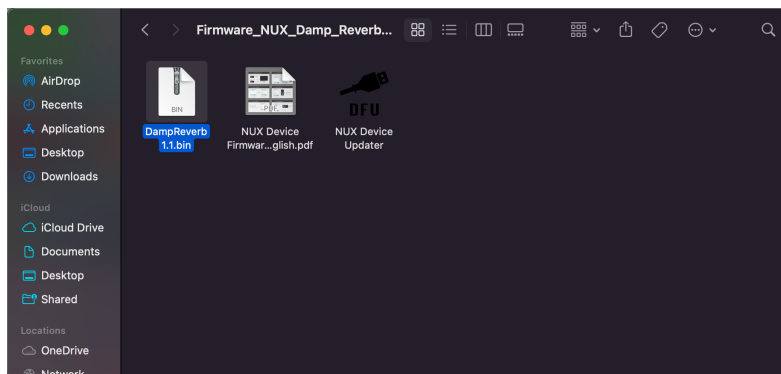


2.3 Put the pedal into DFU mode and release the footswtich until you see the prompt message "(No device found)" turned into "* Connected":



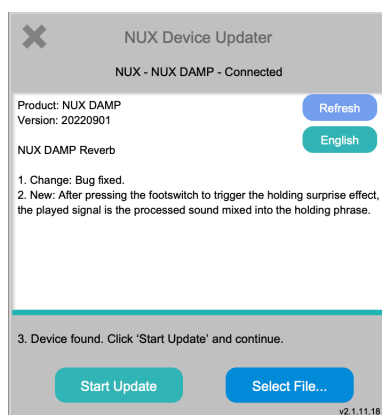
3. Select the new firmware file(.bin) & start upgrading the firmware.

3.1 Click "Select File..." button to select the new firmware file(the binary file with '.bin' extension).

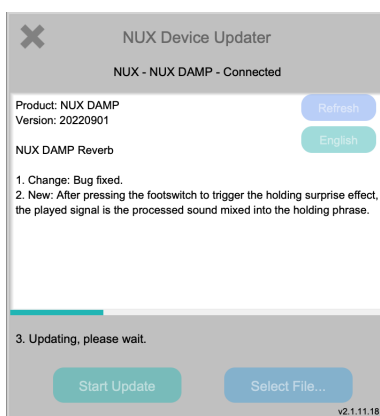


WARNING:

- Please make sure the selected firmware is actual for the pedal. Otherwise, you may brick your pedal or cause it to malfunction.
- Do NOT unplug anything during the upgrading process.



3.2 Click "Start Update" to start upgrading the firmware. It takes roughly 3-5 minutes to finish.



3.3 Once the firmware is successfully upgraded, the following alert window should pop out notifying you that the upgrade is done.



4. Finish Updating.

4.1 Close the "NUX Device Updater"

4.2 Unplug the power supply and the USB-C cable from the pedal.

4.3 Grab your guitar/bass and try out the new features and tones.

1. If you have any further problems, please email us @ info@cherubtechnology.com or usa@cherubtechnology.com. ↵