

# How to make the UnO EPROM ready for use

kindly brought to you by patrick voes at <http://www.voes.be/fcb1010>

**Warning: this is only for UnO equipped FCBs, not for Behringer only versions!**

After you installed the UnO EPROM, these steps should at least be taken to take full advantage of the UnO.

## 1. Initialize the Extended Memory:

Switch off the board, and keep the **1 and 9 keys** pressed while switching on again.

After the display turns off completely, release the 2 switches.

The display will stay off for a few more seconds, then countdown from 9 to 0 starts, the board is ready to use.

## 2. Initialize Stompbox Mode:

Switch off the board, and keep the **1 and 10 keys** pressed while switching on again.

After the display turns off completely, release the 2 switches.

The display will stay off for a few more seconds, then countdown from 9 to 0 starts, the board is ready to use in stompbox mode.

## 3. Recieve sysex enable Procedure:

In order to work with software, it's necessary that your fcb1010 can receive sysex (system exclusive), which is the language that's used to talk from the computer to your fcb1010.

Switch off the board, and keep the **DOWN** pedal pressed while switching on again.

After the display turns off completely, release the switch.

Tap the **UP button** several times, until the **CONFIG mode** LED lights on.

Tap **pedal 7** once so it stays lit (one second tap is enough).

If pedal 7 LED is lit while the CONFIG LED is lit, RECEIVE SYSEX is ON.

If pedal 7 LED is NOT lit, RECEIVE SYSEX is OFF or NOT ENABLED.

Tap the **UP pedal** to confirm - not DOWN - down CANCELS, up ENTERS.

Hold the DOWN pedal for 3 seconds to exit GOBLAL CONFIG.

Now RECEIVE SYSEX should be enabled, connect an editor and try to talk to it.

## 4. Testing recieve sysex:

If the editor is set right and the midi cables connected correctly, the editor should show the version number of the PROM, UnO 1.0.2f, for example - as proof that SYSEX RECEIVE is enabled. You should now be able to send and recieve FCB setups using a compatible editor without ever touching the FCB.

### MIDI CONNECTIONS

FCB to PC/Mac/etc Interface

Use two MIDI cables:

FCB     Interface

Out -> In

In <- Out