

3rd Wave will not boot after a firmware update? How can I reset?

Do you have the desktop module or did your keyboard come with version 1.6 or later already installed?

If yes, then follow these instructions, otherwise see instructions below

1. Turn off the power to the 3rd Wave
2. While holding down the GLOBAL button, turn power back on. The LEDS under the screen should flash multiple times. Once the LEDS flash you can let go of the GLOBAL button
3. Once synth boots you will be in a special Reset version of the software where only init programs are loaded. Don't worry! Your saved patches are still there, they are just not loaded in this special version we booted into.
4. Re-install the latest firmware like usual and reboot the synth

If you do not have the desktop module or your keyboard came with a version before 1.6, follow instructions below.

1. Turn off the power to the 3rd Wave
2. With 1/8 inch allen wrench, unscrew the two screws on the sides of the 3rd Wave so that you will be able to lift up the lid of the synth to get access to the circuit board inside. If it is difficult to lift up you can loosen the screws that are at the top hinge.
3. With the lid open, hold down the button labeled "input" on the bottom circuit board (see picture at bottom of the document). With this button still pressed, turn on the power switch. You will see an LED temporary flash about 5 times, once these leds flash you can let go of the button, lower the lid, and let the synth boot.
4. Once synth boots you will be in a special Reset version of the software where only init programs are loaded. Don't worry! Your saved patches are still there, they are just not loaded in this special version we booted into.
5. Re-install the latest firmware like usual and reboot the synth
6. If you are updating to version 1.6 or greater, you can update the bootloader so you can follow the first set of steps above without having to open the lid and touch the circuit board input button. See last option in the global menu to update the bootloader. Once you do that you can follow the first set of steps by hold the GLOBAL button to enter this special Reset version of the software.

Pic showing INPUT button:

