



Axe-Fx III USB Firmware Version 1.17 Update

Unlike DSP firmware, which changes sound and features, USB firmware changes the way your Axe-Fx III interacts with a computer. Version 1.17 supports sending MIDI clock over USB.

This update is required for all Axe-Fx III units with DSP firmware v27.01 and later to support MIDI clock over USB.

TO CHECK YOUR USB FIRMWARE VERSION

Perform this check before and after the upgrade:

- Press **HOME**
- Press **SETUP** (push-knob E)
- Select **Utilities** using the **Nav** buttons.
- Press **ENTER** to show the Utilities menu.
- **Page Right>>** to the **Version** page.
- Your current USB firmware version is shown on the screen.

INSTALL NEW USB FIRMWARE

1. Download and unzip the USB firmware update.
https://www.fractalaudio.com/downloads/firmware-presets/axe-fx-3/USB/axefxiii_usb_rel_1p17.zip
2. Launch **Fractal-Bot**. The program can be found in the Tools menu of Axe-Edit or downloaded as a standalone application from:
<https://www.fractalaudio.com/fractal-bot/>

NOTE: Windows requires that you to install our driver before using Fractal-Bot. Mac OS does not require a driver.

<https://www.fractalaudio.com/axe-fx-iii-downloads/>

IMPORTANT: While using Fractal-Bot Please Quit/Exit all audio/MIDI-related apps including any other Fractal audio applications, DAWs, Chrome, etc. A reliable method of ensuring a clean environment would be to power off the Axe-Fx III, reboot your computer, quit any apps that launch at startup, power on the Axe-Fx III, and proceed with the update.

3. Install the new USB firmware using Fractal-Bot:
 - a. For Step 1, choose "**Axe-Fx III**". You should then see three green checks.
If you're using the Axe-Edit version of Fractal-Bot, this is done automatically.
 - b. For Step 2, **Browse** to the new USB firmware file (axefxiii_usb_rel_1p17.syx)
You can also drag and drop the file into the white text field.
 - c. For Step 3, press **Begin**. The file should transfer quickly and Fractal-Bot will pop up a dialog stating "The transfer is complete."
NOTE: Unlike when installing DSP firmware, the Axe-Fx does not show a loading screen or special reboot message.
4. Click **OK** in Fractal-Bot and then reboot the Axe-Fx III. Once the unit reboots, check your unit's USB Firmware version using the process listed in the bulleted steps above these instructions.

GETTING HELP

If an upgrade fails for any reason, please first reboot all devices and simply try again.

If you require any help with this process, please contact us via <https://support.fractalaudio.com>