



MFC-101 FIRMWARE RELEASE NOTES

The MFC-101 Mark III firmware file is not interchangeable with that for the original or Mark II.

Please ensure that you have selected the correct item from within the firmware zip file.

Release 3.07

Mar 13, 2015

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1. Added support for Axe-Fx XL+ (now also the default option for "AXE FX MODE")
 2. Added support for new **Rotary 1 XY** and **Rotary 1 XY** Axe-Fx IA Switch functions.

IMPORTANT: *You will need to re-do Axe-Fx II IA switche assignments after this update.*

Please note your current assignments before installing 3.07

To edit Axe-Fx I A Switch Assignments, press EDIT, MIDI (#4) then Page right (#7) 7x.

3. Fixed a bug where Scene LED was not working correctly with Bank Size 0.

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RELEASE NOTES FOR OLDER VERSIONS

v3.06 Oct 31, 2014

1. The MFC-101 Mark III now allows you to move the preset switch range to anywhere on the board by designating the FirstPresetSwitch. All switches below the first preset switch will be Instant Access Switches. With this, you can move the 5 default preset switches to row 2 or row 3 and use the lower rows for instant access. Parameters like Bank Size and Bank Style are unaffected. We unfortunately cannot fit this feature into original/Mk II firmware.
IMPORTANT: PLEASE RE-SELECT YOUR DESIRED "BANK SIZE" AFTER INSTALLING THE UPDATE.
For example, if you want BANK SIZE 5, please change to "4" and then back to "5."

2. Expanded Axe-Fx Transmit Program Change Map ("AxeFx Tx Map") to support preset numbers up to 768 on the Axe-Fx II XL.

The TxMap allows you to map any MFC preset footswitch to any Axe-Fx II XL preset. (See the MFC-101 manual, section 12.4.3 Axe-Fx Preset Transmit Map for more on this feature.)

a. If the model is not XL, any previous map entry greater than 383 will appear as 383 and act as 383 (CC#0:2 and PC127).

b. When making changes to a pre-stored map entry greater than 383 while the model is not XL, it only takes one button press to go from 383 to OFF.

Please remember that the MFC shows its own internal preset numbers and not those of the Axe-Fx II. So mapping MFC preset 000 to Axe-Fx Preset 383 ("Bypass") will show "X000 Bypass" in the MFC-101 display.

IMPORTANT: When using TxMap for any Axe-Fx II, you must turn off "Total Sync" on the MFC-101. Press EDIT, Press MIDI (#4), Page Right (#7) two times, and set TotalSync to "OFF".
The MFC-101 will no longer automatically switch to presets selected from the Axe-Fx II Front Panel, but TxMap will work as intended.

Axe-Fx II XL is now the default model. FASLINK is now the default port.

v3.05 Jun 19, 2014

WHAT'S NEW (Note: This covers fixes which were also released internally as 3.04)

1. Expanded Axe-Fx Transmit Program Change Map ("AxeFx Tx Map") to support preset numbers above 383 on the Axe-Fx II XL.

The TxMap allows you to map any MFC preset footswitch to any Axe-Fx II XL preset. (See the MFC-101 manual, section 12.4.3 Axe-Fx Preset Transmit Map for more on this feature.)

a. If the model is not XL, any previous map entry greater than 383 will appear as 383 and act as 383 (CC#0:2 and PC127).

b. When making changes to a pre-stored map entry greater than 383 while the model is not XL, it only takes one button press to go from 383 to OFF.

Please remember that the MFC shows its own internal preset numbers and not those of the Axe-Fx II. So mapping MFC preset 000 to Axe-Fx Preset 383 ("Bypass") will show "X000 Bypass" in the MFC-101 display.

IMPORTANT: When using TxMap for any Axe-Fx II, you must turn off "Total Sync" on the MFC-101. Press EDIT, Press MIDI (#4), Page Right (#7) two times, and set TotalSync to "OFF".
The MFC-101 will no longer automatically switch to presets selected from the Axe-Fx II Front Panel, but TxMap will work as intended.

2. Fixed bug where the LED for the current SCENE wasn't turning on when exiting Looper Control Mode.

3. Fixed a bug where "Revealed" IAs weren't being saved when using the Save Edits footswitch.

4. Other minor changes and fixes.

v3.03 Apr 9, 2014

- Added Axe-Fx II XL support. Please be sure to select the correct model in the SETUP menu of the MFC after updating.

- Added FASLINK support for the MFC-101 Mark III. Be sure to select the correct PORT in the MIDI menu of the MFC after updating. Please also note that if you're using an Axe-Fx II XL, you must also select the desired MFC port ("EtherCON" or "FASLINK") in the I/O:MIDI menu of the Axe-Fx II XL.

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v3.02

- Fixed bug in external switches where XS 3 and 4 weren't working correctly.

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v3.01

- Solved an issue with Hold Tap for Tuner not working on switches except #1 and #17
 - Solved an issue with BANK UP and BANK DOWN not repeating when the footswitch is held.
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v3.00

First public release. The MFC-101 Mark III is not compatible with firmware releases prior to version 3.00, (December 2014)

- 3.0 also adds the ability to assign SCENE 1/2 TOGGLE and VOL INCR, VOL DECR to Axe-Fx IA switches.

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