



### MFC-101 MARK III FIRMWARE RELEASE NOTES

The MFC-101 **Mark III** is not compatible with firmware for the original or Mark II.  
Please ensure that you have selected the correct item from within the firmware zip file.

**Release 3.06**

**Oct 31, 2014**

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

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.
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.

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

#### **A Note for Owners of the AXE-FX II XL**

Remember to enable your preferred MFC port under I/O: MIDI on the XL. Also, please note that the MIDI THRU port of the XL is hard-wired to its MIDI IN port only. The XL can pass signals from a connected MFC-101 to its MIDI out port, but this is **disabled** by default. To enable, please open the I/O:MIDI menu page on your Axe-Fx II XL and set **MFC ECHO TO MIDI OUT** to "ON".

## RELEASE NOTES FOR OLDER VERSIONS

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v3.05 Jun 19, 2014  
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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.

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v3.03 Apr 9, 2014  
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- 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  
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- Fixed bug in external switches where XS 3 and 4 weren't working correctly.

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v3.01  
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- 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  
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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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