



## **Release Notes for myMix Firmware V1.45-**

**Sept, 15, 2011**

**Please read these notes before you start the updates!**

### **1) General**

V1.45-is a full release for myMix and IEX16L

If you are using myMix and IEX16L it is highly recommended to update to his version.

For operation of IEX16L-A with myMix it is mandatory.

Note: 1.44 & 1.46 for IEX16L are identical to 1.45.

### **2) Content**

1.45 contains:

- firmware for IEX16L-A to operate the ADAT input card
- new channel assignment: when the current profile has reached 16 channels all other new detected channels on the network will be deselected (see notes below).
- improving the UI speed when many channels on the network (or in the profile)
- fixing a bug that channels drop off the mix screen when inputs/send mix to network change
- fixing a bug of randomly appearing noise when playing back from SD card

Note on new channel assignment:

Previously all new channels on the network were automatically assigned as selected. So the channel counter could show 34/34 or even more, however myMix only used 16ch (the first 8 pairs) to show on the screen. All channels had to be deselected on the Remote Channel select Screen.

The new channel assignment stops 16 channels! Once the counter shows 16/xx no more new channels will be assigned as selected – they will all become automatically deselected! If one has 16channels already and wants to select more the message: You have selected the maximum number of channels, will appear.

So if an input from the network is not visible, even if only 10 channels are selected, it might be that it has been automatically deselected in an earlier stage when more channels were present.

For different channel set ups it is recommend creating new profiles.



### **3) How to update the firmware**

- Disconnect myMix and IEX16L from the network
- Use external psu, not POE.
- Use a freshly formatted SD card for the firmware updates.
- Make sure the IEX16L is powered down before connecting to myMix.

#### **Updating myMix**

- Download/Unzip the firmware release and put myMix blob on a formatted (in myMix) SD card.
- If you plan to update an IEX16L also put the IEX16L blob on the SD card.
- Update myMix as usual (use an external psu).
- After successful update, power cycle myMix (you should see the V1.xx on the lower left corner of the splash screen).

#### **Updating the IEX16L**

- Make sure you have updated the myMix before and the IEX16.blob is on the inserted SD card.
- Connect this myMix directly (no switch) to the network port of the un-powered (!) IEX16L
- Go to Administration and select Update IEX16 Firmware, press the encoder. The myMix is now sending data.
- Then, power up the IEX16L. You should see the 1<sup>st</sup> LED come up after a few seconds. Then you should see the 2nd, aprox. 1min later the first 3 LEDS. Few min later you should see 4 LEDS. Now you can press "Done" on the myMix.
- Power cycle all network devices, including myMix, IEX-16L and the Ethernet switch. Go to Remote Devices on myMix and check firmware version number on IEX16L.