

# RELEASE NOTES myMix FIRMWARE REV 1.54




## GENERAL

1.54 is a firmware update for myMix, IEX16 and myMix CONTROL.

It features an modified discovery providing much faster access when using myMix CONTROL.

1.54 is NOT compatible with 1.51 or previous firmware versions. Using devices with 1.54 and any lower rev. on the same network will cause corrupt data and errors.

The update packages includes besides the release notes:

Name	Date Modified	-- Typ	Size
 myMix.blob	09.05.2013 19:35	BLOB-Datei	7.879 KB
 iex16.blob	09.05.2013 19:05	BLOB-Datei	4.743 KB
 update.bin	09.05.2013 19:00	BIN-Datei	417 KB

## UPDATING FIRMWARE ON MYMIX AND IEX16

- Use the external psu for a firmware update. Don't connect myMix or the IEX-16L to a switch.
- The firmware update requires a free, in myMix formatted SDHC 2-16GB, compliant to SDA 2.0.
- Update the myMix unit(s) first (steps 1 through 7), then update the IEX-16L (Steps 8 though 15).

Before you connect to the network ensure all units you want to use have the firmware version.

1. Format SD card in myMix (ADMINISTRATION screen)
2. Download the latest firmware for myMix and IEX-16L from [www.mymixaudio.com](http://www.mymixaudio.com)
3. Save both firmware files (for IEX-16L and myMix) on the formatted SD card.
4. Insert the SD card in myMix while the unit is powered down and not connected to a network(if you usually use a POE switch to power the unit, please use the external psu). Check for the SD card symbol in the control bar to show up. If you still see the "No Card" sign reinsert card.
5. Hold down the MUTE button and the jog wheel, then power up the unit.
6. Release the two buttons when you see the black Firmware Update screen: Updating Firmware. Be patient while the update is taking place, and follow the instructions on the screen. Firmware updates can take up to 5 minutes.
7. Reboot your myMix. Check the display for the new firmware version in the lower left corner of the splash screen, or go to SETTINGS >ADMINISTRATION >ABOUT to check the current firmware version.
8. After myMix has booted up, connect a CAT5 cable to the **network port** of the unpowered IEX-16L
9. Go to > Settings >Administration >Update IEX-16L firmware and press the encoder wheel
10. You'll see a message about the firmware update taking place.
11. Now power up the IEX-16L and watch the first 4 LEDs.
12. First LED is showing power, the second LED indicates the IEX-16L is waiting for the software. After a few minutes you should see the 3<sup>rd</sup> LED coming up as well. The firmware is now transmitted. When the firmware update is ready, the first 4 LEDs will be on permanently.
13. Press soft key "Done" or powercycle myMix.
14. Power cycle the IEX16-L
15. Once the IEX-16L has booted up, go to Settings > Remote Devices and press the encoder wheel. You should see the IEX-16L you just updated with the new firmware version number.

*Note: a firmware update for myMix or IEX-16L does not clear the initial settings like profiles or preferences. All these settings remain unaltered. There is no need to change or update anything on the Ethernet switches.*

## Firmware Update Instructions myMix CONTROL

1. Update the myMix devices and IEX16 to firmware 1.54 as described before.
2. Make sure all devices run firmware 1.54 before you connect them on the network.
3. To update the myMix PLUG interface: power up the myMix plug without any network connection.  
The myMixPlug is ready when one of the 3 green LEDS is flashing.
4. Create a wireless connection from your computer to the myMix PLUG
5. Open a web browser (e.g. Explorer, Firefox, Chrome) and enter: 192.168.1.1 in your browser
6. Log on to the myMix Plug (on the log-in page you should see the firmware version 1.47x, or 1.50) using:

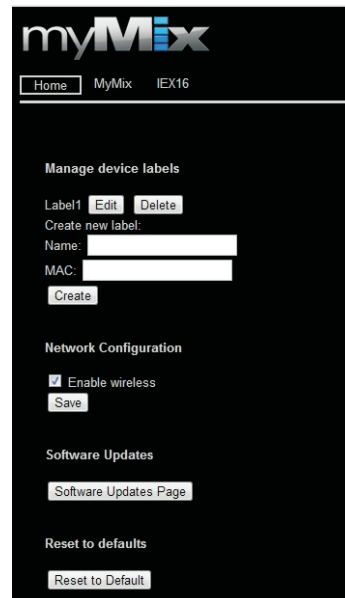
username: admin

password: password (or whatever you have chosen)

7. Once you are logged in go to Administration
8. Move to the lower end of the page and find „Reset to Default“. Click and confirm.
9. Click on „Software Update Pages“ and click on „Choose File“.
10. Navigate to the file: update.bin and open.
11. The myMix PLUG is updated
12. Close Browser, open again and log-in again:  
on the log-in page you should see now  
myMix CONTROL 1.5x
13. Wait about a minute and power cycle the myMix PLUG.



Username:   
Password:   
  
myMix Control version 1.54



myMix  
Home MyMix IEX16

Manage device labels

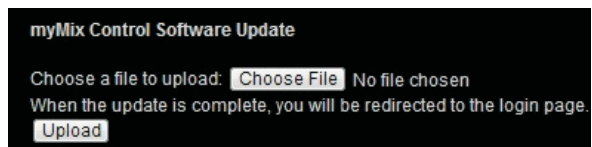
Label1    
Create new label:  
Name:   
MAC:

Network Configuration

☒ Enable wireless

Software Updates

Reset to defaults



myMix Control Software Update

Choose a file to upload:  No file chosen  
When the update is complete, you will be redirected to the login page.