manual

START

1. Run Micron (Ion).
2. Load RESET_PATCH or DEFAULT sysex from pack to Micron (Ion) viaBome's SendSX or MIDIOX.

   (Latest Sysex you can get here: http://www.midictrl.com/update/DEFAULT.syx).
   MIDIOX http://midiox.com (http://midiox.com/zip/midioxse.exe)
   You need this patch for full reset on Micron/Ion.
   He set all 12 modulations as active (after touch, pitch), with all levels
   & offsets to zero.
   It will relieve us import problems for modulation options.

3. Set it as Favorite.
4. Open midiCTRL via your DAW or VST HOST.
5. Make your own program (preset).

HOW-TO BASIC

Ableton Live!

1. Insert midiCTRL to the new MIDI track.
2. Create second MIDI track
3. In second MIDI track set input to the first miditrack, and select "micron" at the pre/post fx options.
4. Set "In" status to the second MIDI track.
5. Set output of second track to your midiout.

   If you need Midi Learn function in Ableton Live!

1. Set input of the first MIDI track to your MIDI-in.

Cubase

1. Press "F11"Select "micron" in your VST instruments.
2. Insert first MIDI track.
3. Set "micron" to Input of the first MIDI track.
4. Set output of the first midi track to your Synth.

   If you need Midi Learn function in Cubase

1. Insert second MIDI track.
2. Set input of second MIDI track to your remote MIDI-in.
3. Set output of second MIDI track to "micron".

Fruity Loops

1. Insert "micron" to the track.
2. Set input port number to your preferred MIDI-in.

3. Set output port number to your preferred MIDI-out.

Reaper

1. Insert new track.
2. Open track I/O options
3. Set MIDI Hardware output, to your synth.
4. Open track FX options
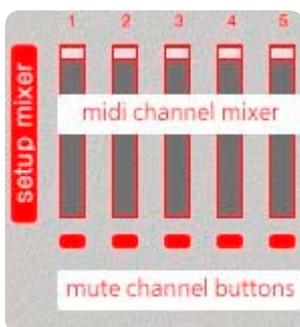5. Select "midiCTRL" in VSTi list.

FAQ Ableton Live! (for advanced users).

1. Download/Install midiCTRL with multiple midi outs.
2. Install virtual midi cables http://www.hurchalla.com/Maple_driver.html
3. Install midiox http://midiox.com (http://midiox.com/zip/midioxse.exe)
   a. *Open midiox*
   b. *Options->midi devices*
   c. *Select to in your virtual cables*
   d. *Select for out your sound card midi out.*
   e. *Go view->midiport routing.*
   f. *Make all your midi ins by lines to sound card midi out (just drag'n'drop).*
4. Open Ableton Live!
   a. *Press "ctrl"+','*
   b. *Open "midi menu"*
   c. *Set "sync" input to your sound card midi-in*
   d. *Set "track" outputs to your virtual ports (maple 1,2).*
5. Open midiCTRL from Ableton Live!
   a. *Set midiout to maple 3 or 4 midi out.*
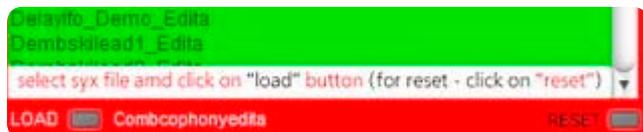6. Insert midi track and set out to maple 1 or 2 midi out.

PS. You can use delay compensation for FOR 100% sync with Micron.

HOW-TO (WORK WITH SETUP)

1. Download midiCTRL Setup Mixer (www.midictrl.com).
2. Run your Micron/Ion.
   Load to Micron/Ion DEFAULT_SETUP.syx bundle.
   You can load it via http://www.midiox.com (MIDIOX).
3. Run your DAW application.
4. Open midiCTRL Setup Mixer.
   Setup Channel Volumes.

5. Open midiCTRL
6. Select first channel. Load your syx preset.

7. Select next channel. Load your syx preset.
   .
   .
8. Or Select next channel & go to Program Edit Mode & select MIDIout channel.

FAQ

As you might know a lot of music producers and musicians use Apple computers. Any plans for Mac version?

Yes.
2008 First Quartile.
Now we work for cross-platform variant. (Win/Mac)

I must be doing something wrong. Please give me step by step instructions on how to load a program from the micron into your Plug-in.

1. *You should use only files and folders which not containing spaces, for path like this: "D:\midi _control\ syx\my_syx.syx ".*
2. *Import program as Sysex from your Micron/Ion to PC. (via MIDIOX or SendSX)*
3. *Import Sysex program to midiCTRL via sysex browser.*

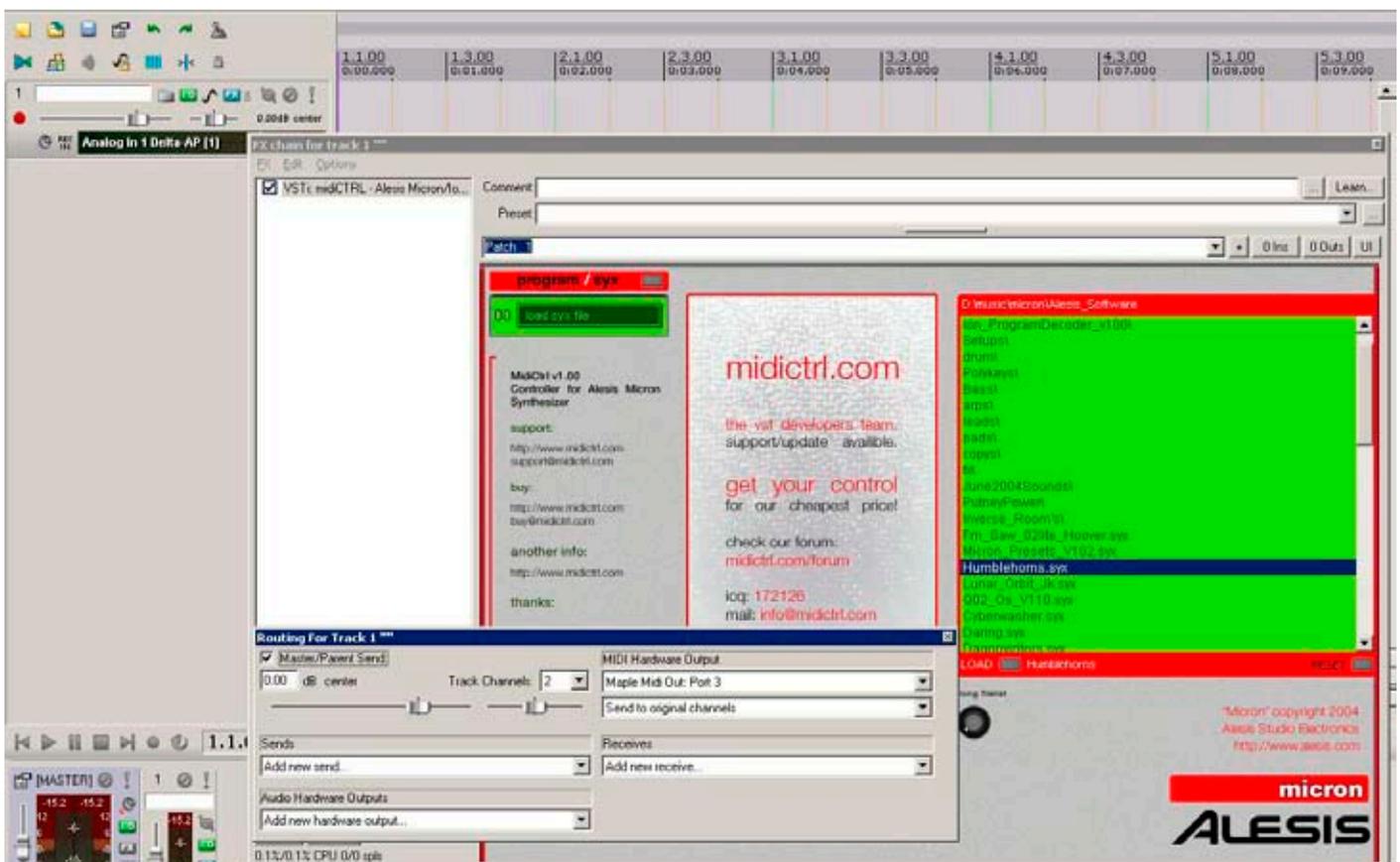**Yes, I clicked on "load" button and nothing happened.**
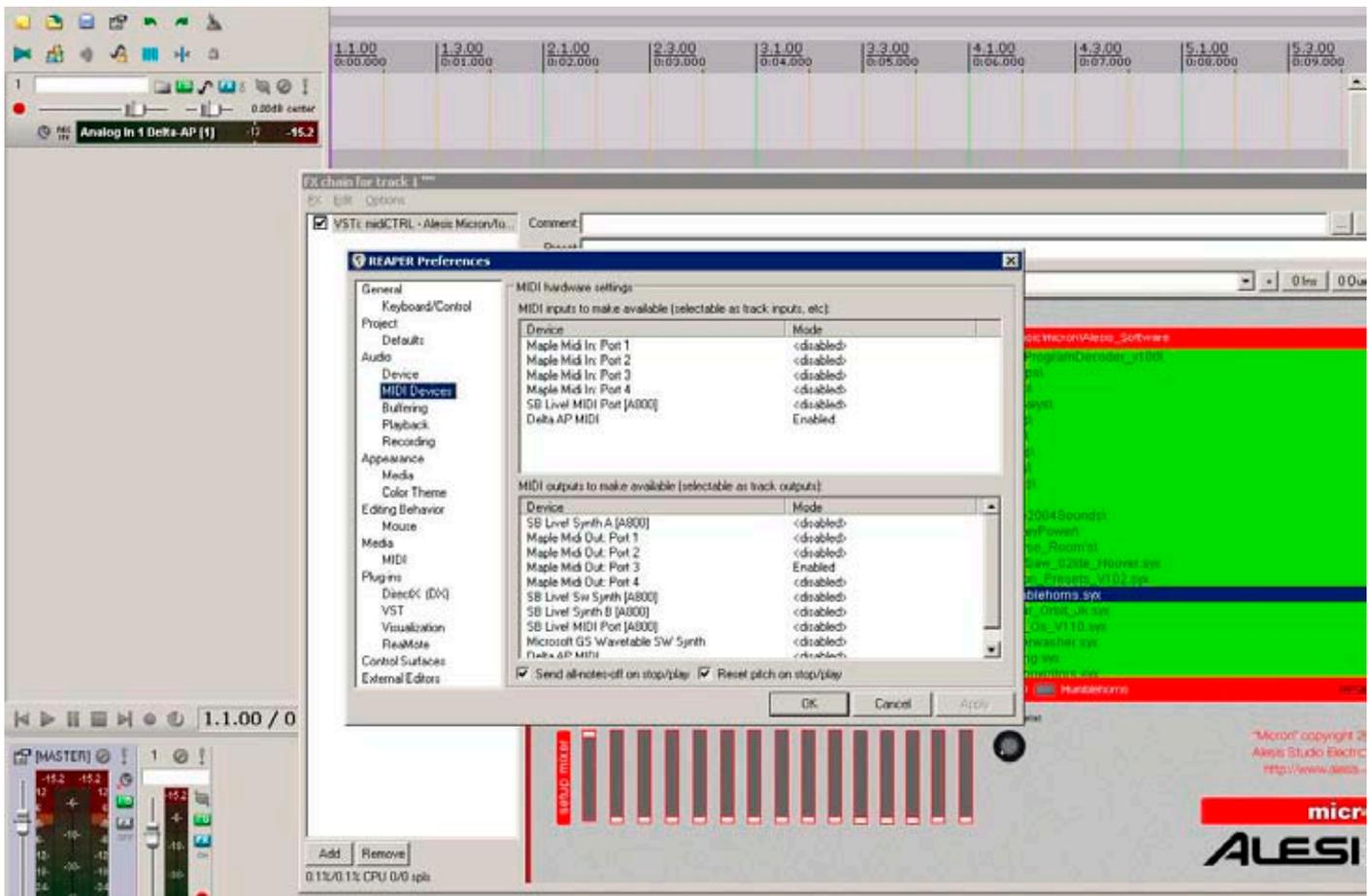
Then, you not configured your midi-outs.
Sounds changing when you rotate knobs on midiCTRL?

Right, I did that and as I said I have the sysex file in the midiCTRL VST interface browser. Now what do I do?

You need to click on "load" button.

Can you please download REAPER and test if midiCTRL will work in it. I don't want to waste time trying to figure it out if it doesn't.

I installed it. there is no sysex file called "RESET_PATCH" in the installation folder.
There is an .fxp file called "RESET." what is the .fxp file for?
Also, I don't understand step 3. What is a "preset from your's SYSEX programms"?

You can use any single program presets for micron/ion from your sysex library. (not banks).
http://tech.groups.yahoo.com/group/alesis-ion/ - there tones of presets, if you don't have it.

FXP is for VST. (option from old versions of midiCTRL)
But your program already can use reset function.

You can get it here:
www.midictrl.com/RESET_PATCH.syx

This SYSEX set all program setups to zero and activate all (12) modulations (for midiCTRL).

You can try to load this to your synth for RESET before work. After loading, keep this program, as deafult.

How did you configure VSThost to make it run ? (I mean, on midi-port side ?)

We made this plugin in 2 cases:

a.   Optimized for Cubase & other DAW's: with one default midi out.
b.   Ableton LIVE! optimized: with multiple midi outs option.

If you need one MIDI out - install "All" version.
For multiple midiout's - install "Ableton" version.

DEMO installs:

http://www.midictrl.com/midiCTRL.zip

only VST dll files:
http://www.midictrl.com/midiCTRL_dll.zip

I am interested in your Micron editing software. I use Cubase SL3?
Is it not possible to send it via Cubase?

In Cubase you can use native MIDI IN/OUT.

1. *Add midi track with input from midiCTRL*
2. *Set his midi out to your Alesis Micron/Ion.*
3. *MIDI Learn option:*
4. *Add one other midi track with midi in from your controller*
5. *Set his midi out to midiCTRL.*

That's it.

For Cubase you can install version marked as "All".
+
Demo projects has added to setup, for some example settings.
If you encounter problems or it doesn't open, write to me. I'm happy to assist you.

For any other question you can contact support at:

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info@midictrl.com

skype:merqlove