## SETUP GUIDE – Global MIDI Map Presets for Ableton Live

The Global MIDI Map Presets system solves one of the biggest limitations in Ableton Live: the inability to save and recall global MIDI mappings across different projects. With this Max for Live setup, you can reuse MIDI mappings for your controller without having to remap everything each time you open a new Live set.

### Set up MIDI SENDER + FORWARD

-Create a MIDI Track and place the "Forward to Global MIDI" M4L device on this track.

-Select your MIDI Controller in the "Midi From" menu on this track and set the Monitor to "IN"



Set "Midi From" to receive from your MIDI controller port

Set "Monitor" to "In"

### Set up GLOBAL MIDI MAP RECEIVER

-select the RACK you want to MIDI CONTROL the Macros from and open the "Chain List" view

- Insert the "Global MIDI MAP" device in your Rack. Select the "MIDI" or "AUDIO" version depending on type of your Ableton Live RACK.

- In Ableton Live 11+12 the number of displayed dials will match the number of available Macros of this rack - (In Ableton Live 10 this is always fixed to 8 Macro dials.)



Place/drag'n'drop "Receive" device into Rack

## Activate the dials and set up MIDI bindings

Per default all control dials are de-activated and greyed out.

-Click on "#" to be able to access the activate button for each dial you want to use

-Once activated the number boxes will display the CC number messages are received on. You can set those manually or detect automatically which CC# you are sending on.

For automatic detection just click on "S" (sync) and then move the appropriate dial/fader on your MIDI controller.



Activate dials you want to use and set CC# accordingly. You can use "S" for automatic detection

## Set up multiple and individual virtual MIDI connections

You are able to use multiple controllers, more dials/faders, more custom presets or even dynamic MIDI bindings. You can send + receive on up to 10 different virtual MIDI connections.

The 'virtual MIDI pipe connection' can be set on each forwarding and receiving device.

-On the "Forward To Global MIDI Map" you set the "CCPipe1-10" via the menu in the center.

-On the receiving devices you will find a number box on the left to select from 1-10 to set the "MIDI CC Pipe"/virtual MIDI connection to receive from.

Depending on the virtual MIDI number connection selected here, the devices will change their background colours to visualise current MIDI connections.

**Select virtual CCPipe** from 1 to 10 from sending + receiving devices.

"Edit View"



### Store + Recall Global MIDI Map Presets

You are able to save single Global MIDI MAP Receiver devices and/or full Ableton Live Racks with included Receiver M4L devices in your User Library. Just drag and drop the devices in the User Library for storing those. This way you can easily recall already MIDI mapped presets in the Ableton Live Sets. You just would need to make sure to have one MIDI track with a (matching) forwarding device.

When you import parts of or full Ableton Live sets in another Ableton Live set MIDI Mappings are not being transferred BUT when you use the Global MIDI Mappings M4L technique MIDI Mappings you set up for your Ableton Live Racks are transferred and will work out of the box.

Drag'n'Drop full Ableton Live Racks (or single Global MIDI Map Receiver) into your Ableton Live User Library to store presets which can be re-called across Ableton Live sets.





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