MiniLab 3

_MiniLab 3 Presentation

General layout:

This guide highlights a script that integrates the MiniLab 3 into Bitwig Studio.

1.Setting up your unit

You have two ways to use the integration script for Bitwig Studio:

I. Use the latest version of Bitwig Studio that contains the MiniLab 3 integration script.

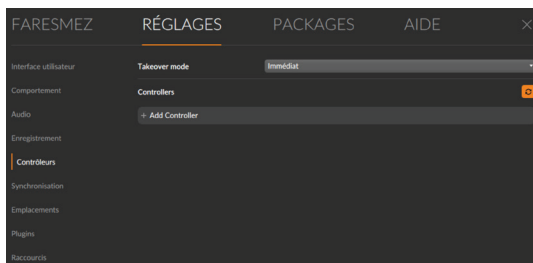II. Download the script from the Arturia website and install it.

I. Use the latest Bitwig Studio version

If you manage to install the latest version of Bitwig Studio, here are the steps:

- Connect your MiniLab 3 and select DAW program (shift + pad 3).

- Open Bitwig Studio.

- The MiniLab 3 should automatically be detected and ready to use.

If the MiniLab 3 is not detected:

- Go to Bitwig Studio MIDI settings (Options / MIDI Settings / MIDI tab)

- Chose Add Controller / Hardware Vendor: Arturia / Product: MiniLab 3

- Click on Add
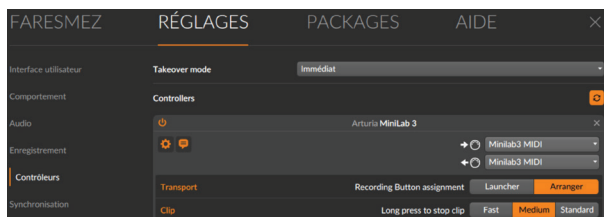
- Your controller is now ready to use Bitwig Studio

II. Download the script on the Arturia Website

If you do not have the latest version of Bitwig Studio, you still can use MiniLab 3 with Bitwig Studio scripts using the following steps:

- Go to https://www.arturia.com/minilab-3-resources

- Download the scripts corresponding to your DAW

- Extract the folders

- You should take the file named "Arturia.bwextension" in the "Bitwig Studio Scripts" folder and place it at the end of this path:

<u>Win</u>: `C:\Users\username\Documents\Bitwig Studio\Extensions\`

<u>MacOS</u>: `/Applications/Bitwig Studio/Contents/Resources/Extensions/`

When this is done you can follow the "Use the latest Bitwig Studio" section above to set up your device properly.

Now your controller is set for Bitwig Studio.

2.Script features

a.Knobs and Faders

<u>Main encoder:</u>

    Action:

    Navigates the Scenes

    Feedback:

    The Scene name is displayed on MiniLab 3's screen

<u>Main encoder click:</u>

    Action:

    Launches the whole scene

<u>Click AND turn the main encoder:</u>

    Action:

    Navigates in the different parameter pages

    Feedback:

    The screen should display the VST highlighted parameter tab

<u>Shift + Main encoder:</u>

Actions:

Navigates the Tracks

Feedback:

The track names are displayed on MiniLab 3's screen

<u>Shift + Main encoder click:</u>

Action:

Switch between Channel Rack and Browser window

Feedback:

Focused window is displayed

<u>Knobs 1 → 8 and faders 1 → 4:</u>

Actions:

Control some parameters of the current focused plugin (Channel Rack)

Faders control volume, sends and pan

Feedback:

Displays the parameter name and value on MiniLab 3's screen

b.Pads

There are 8 physical pads on the MiniLab 3. Each pad has a different function, with 2 banks to work with (A / B):

You can switch between the 2 banks by entering "Pad Mode" (Shift + Pad 2).

The 2 available banks allow the user to switch between 2 sets of pads.

Bank A:

Action:

Trigger some clips on the scene view
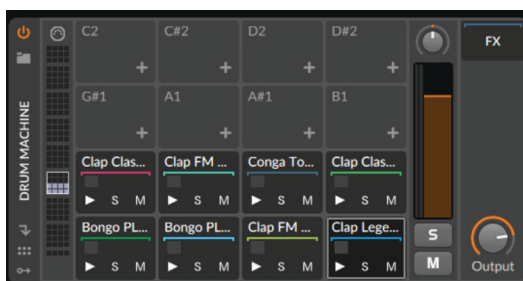

Feedback:

The bank A LED color will match the color of the selected scene

Bank B:

Action:

Pressing the pads will trigger sounds

The Drum Machine plugin is already mapped. You can browse your sound with the main encoder.

Feedback:

The Pad LED matches the one you selected in the plugin for your sounds

Shift + Pad 4/8:

Actions:

- Orange Pad: Loop

- Green Pad: Play/Pause - blink if on play

- White Pad: Stop

- Red Pad: Record - blink if on record
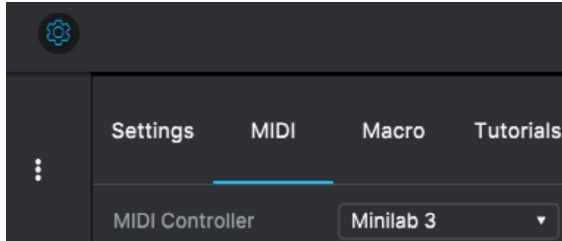
- White Pad 2: Tap Tempo

Feedback:

The pad will light depending on their corresponding transport state:

ON: 100%

OFF: 33%

C.Analog Lab Mode

If you are using Analog Lab, make sure you link the correct device when you open the plugin

You can enter Analog Lab Mode for perfect control over Analog Lab by selecting the Arturia program on the MiniLab 3

When Analog Lab is selected, you can manage the plugin as you would do in standalone (Navigation, selection and FX).