

**14bitMIDI**  
creative controllers

# INSTALLATION GUIDE

## SHERLOCK VST

(Windows)

1.

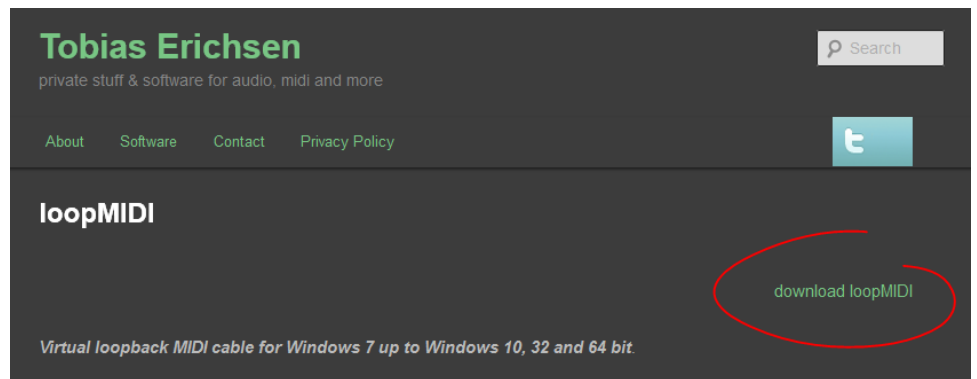
Close your DAW if opened.

2.

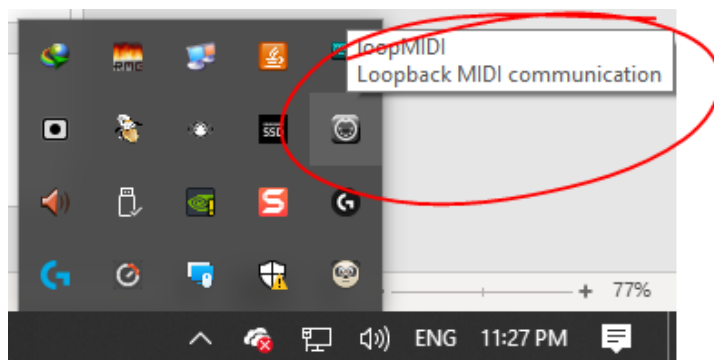
Installing  
loopMIDI

Use loopMIDI (free) to create 2 new virtual MIDI ports and name them "SHERLOCK-IN" and "SHERLOCK-OUT" (without quotes)

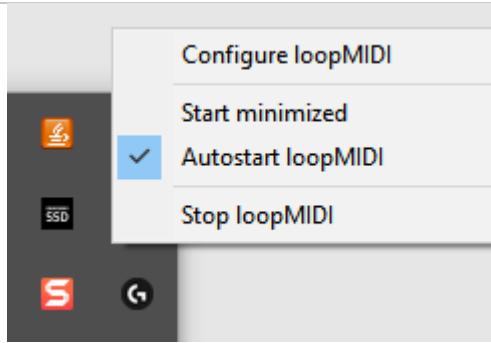
<https://www.tobias-erichsen.de/software/loopmidi.html>



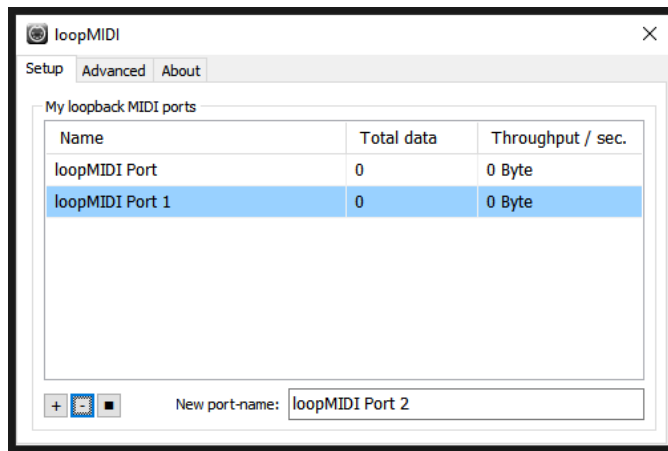
Once you have installed loopMIDI on your computer look for the loopMIDI icon in the system tray.



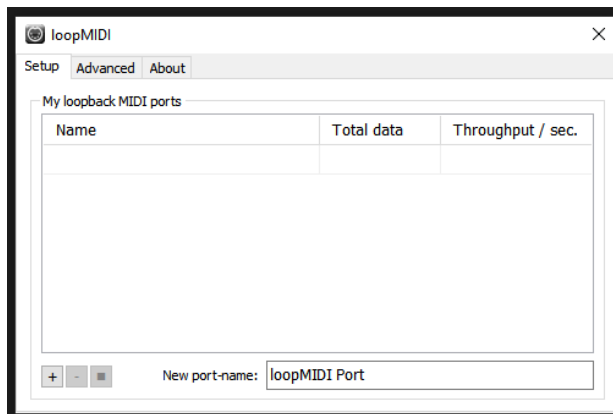
Right-click on the icon to see available options.



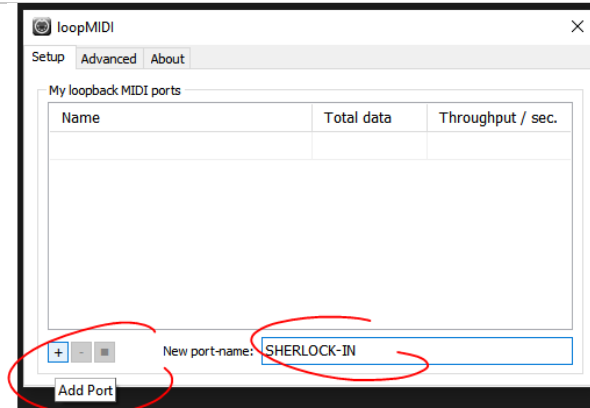
Select "Autostart loopMIDI" and "Configure loopMIDI"



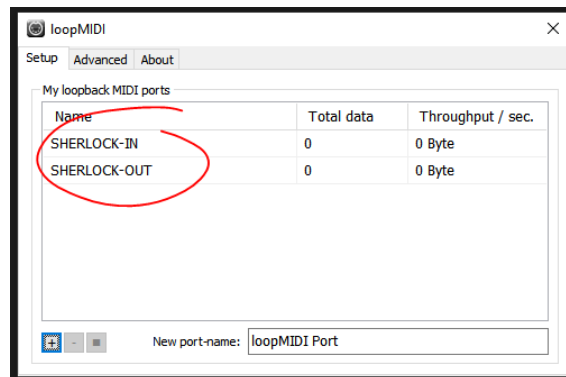
You can highlight default ports and delete them using the "-" button.



Now we can create 2 new midi ports by typing the name and pressing the "+" button.



SHERLOCK-IN and SHERLOCK-OUT



3.  
adding the  
VST file

Copy/paste the *SHERLOCK.dll* file to your 64bit VST plugins folders:

C:\Program Files\Steinberg\YOURVSTFOLDER\SHERLOCK.dll

*(can be found in the unzipped folder:  
"01. copyTo YOUR VST PLUGIN FOLDER")*

4.  
adding the  
Default.vstpreset

Go to: C:\Users\YOURNAME\Documents\VST3 Presets

- create a folder "14bitMIDI" and

- 
- create another folder inside the "14bitMIDI" folder - "SHERLOCK"

Copy/paste the "Default.vstpreset" file to the "SHERLOCK" folder

*(can be found in the unzipped folder:*

*"02. copyTo C Users YOURNAME Documents VST3 Presets 14bitMIDI SHERLOCK")*

Now the Default.vstpreset file path should look like this:

C:\Users\YOURNAME\Documents\VST3 Presets\14bitMIDI\SHERLOCK\Default.vstpreset

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5.  
adding  
LE & PLE  
presets

copy/paste the Logical Edit and Project Logical Editor XML files to the right place:

C:\Users\YOURNAME\AppData\Roaming\Steinberg\YOUR\_DAW\Presets\Logical Edit  
C:\Users\YOURNAME\AppData\Roaming\Steinberg\YOUR\_DAW\Presets\Project Logical Editor

*(can be found in the unzipped folder:*

*"03. copyTo Presets LogicalEdit" and*

*"04. copyTo Presets ProjectLogicalEditor")*

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6.

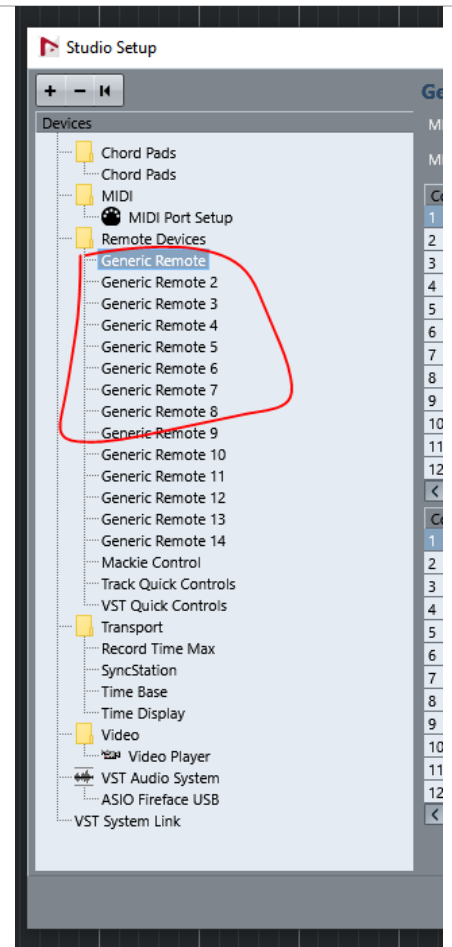
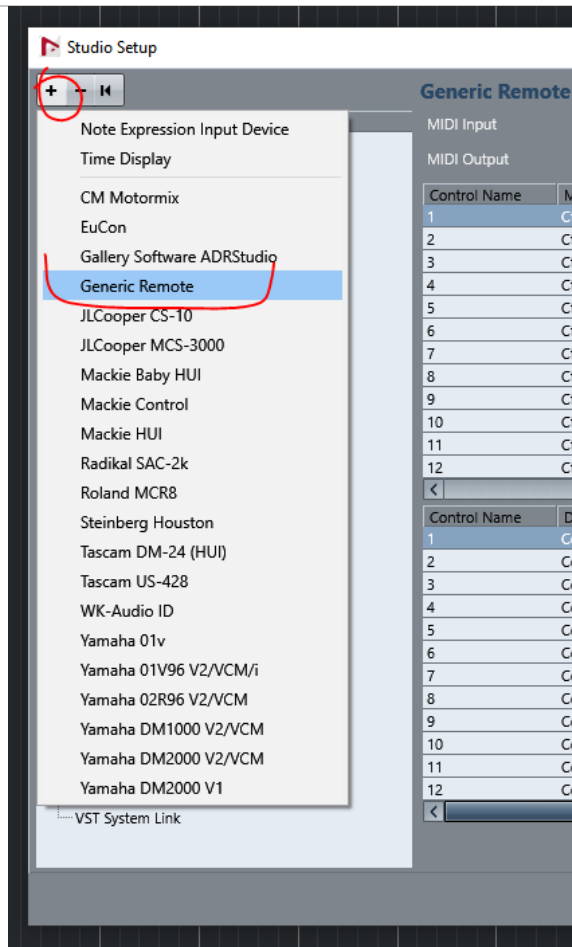
Open you DAW.

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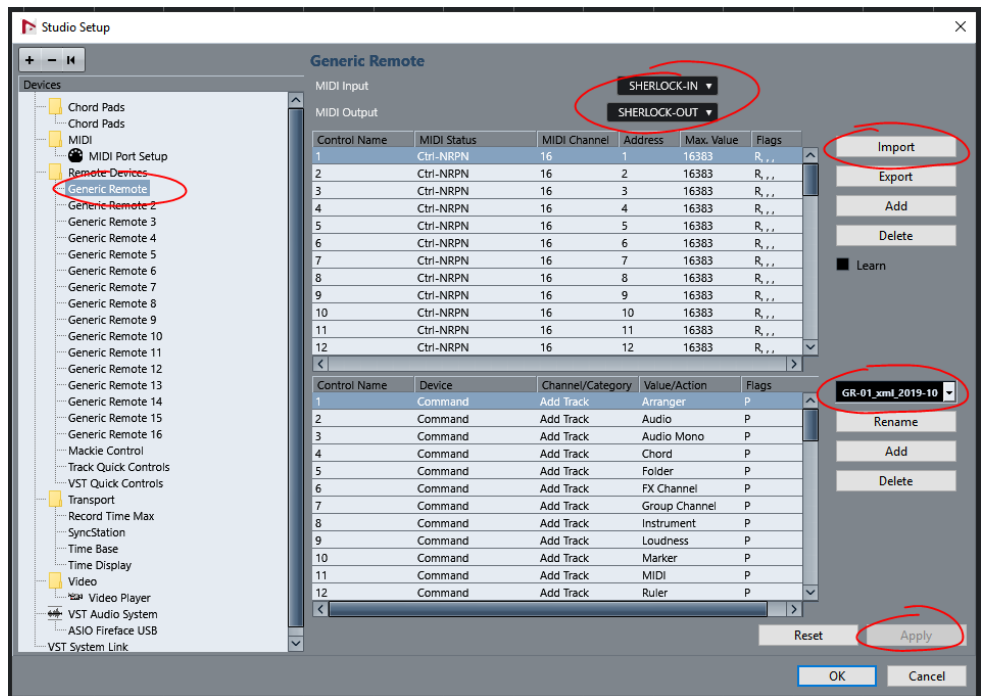
7.  
setting up  
Generic  
Remotes

Go to Studio > Studio Setup or Devices > Device Setup and using the "+" button create 8 new Generic Remotes

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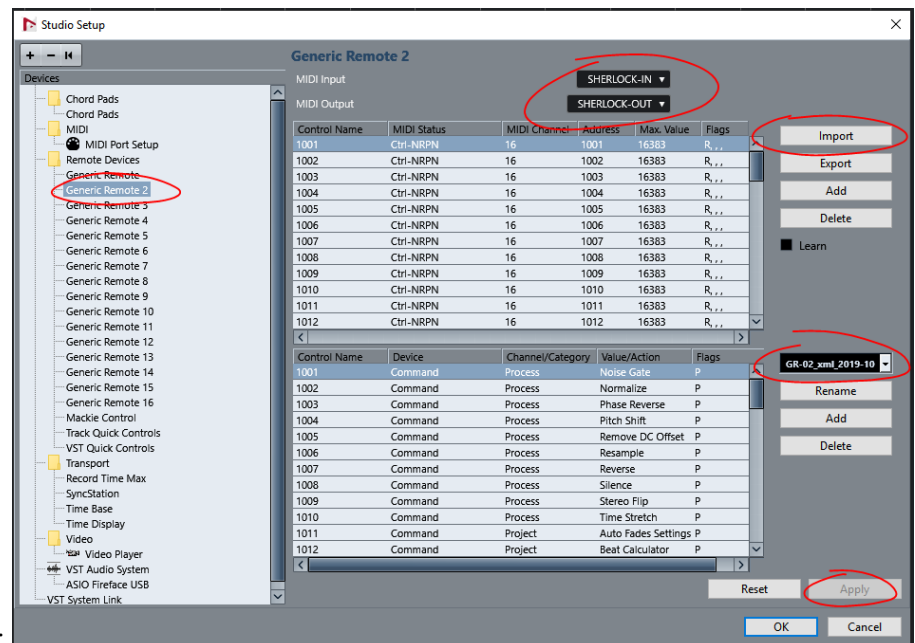


Select the first GR in the column on the left, use the INSERT button to point to your 1<sup>st</sup> GR XML (*GR-01\_xml\_2020-01.xml*), assign the MIDI In and Out to SHERLOCK-IN and SHERLOCK-OUT, Apply. You should see the new xml's name.

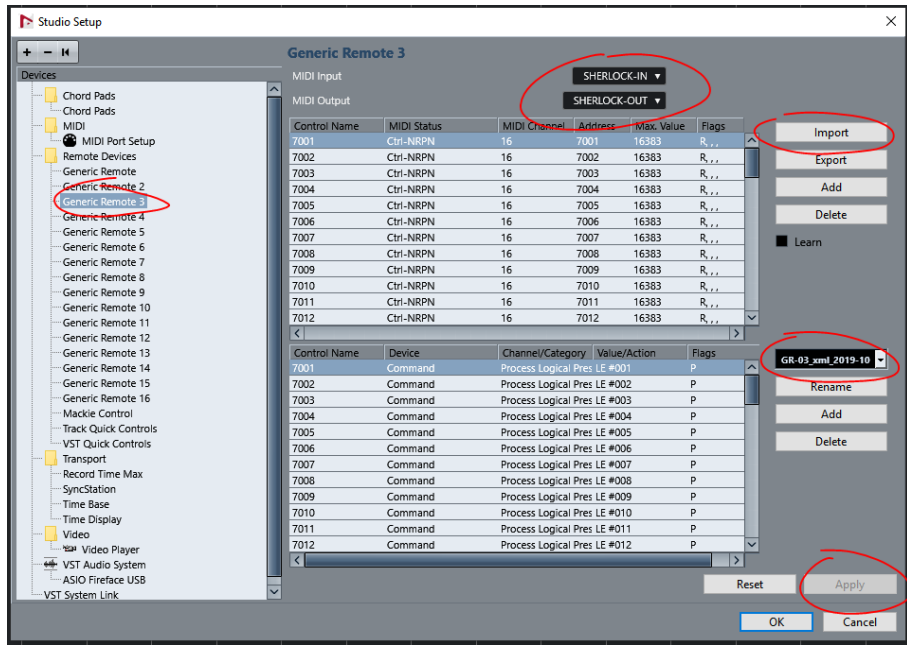


GR1:

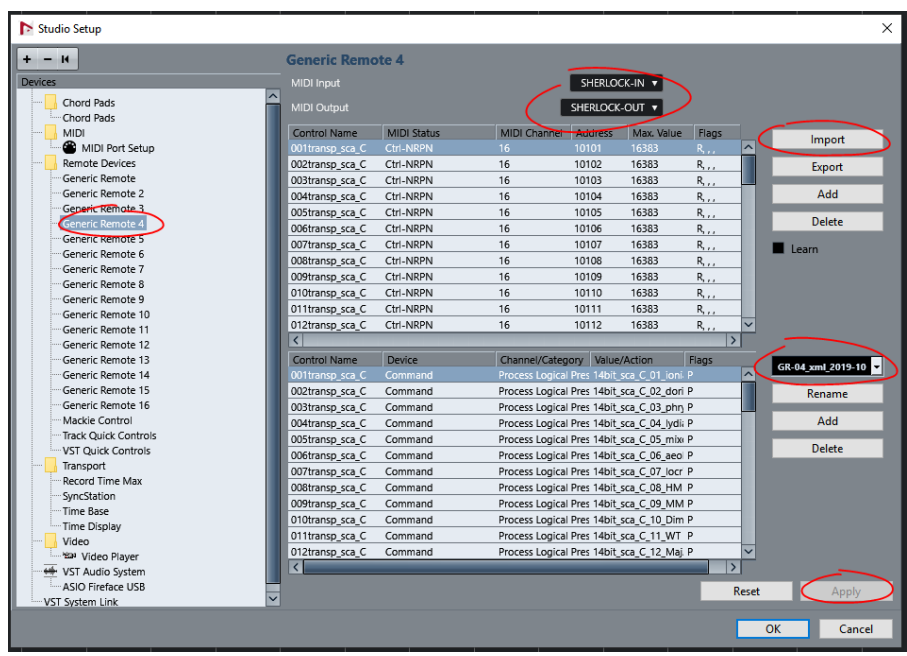
Repeat for 7 remaining Generic Remotes so all the 8 XML files are connected with the corresponding Generic Remotes



GR2:

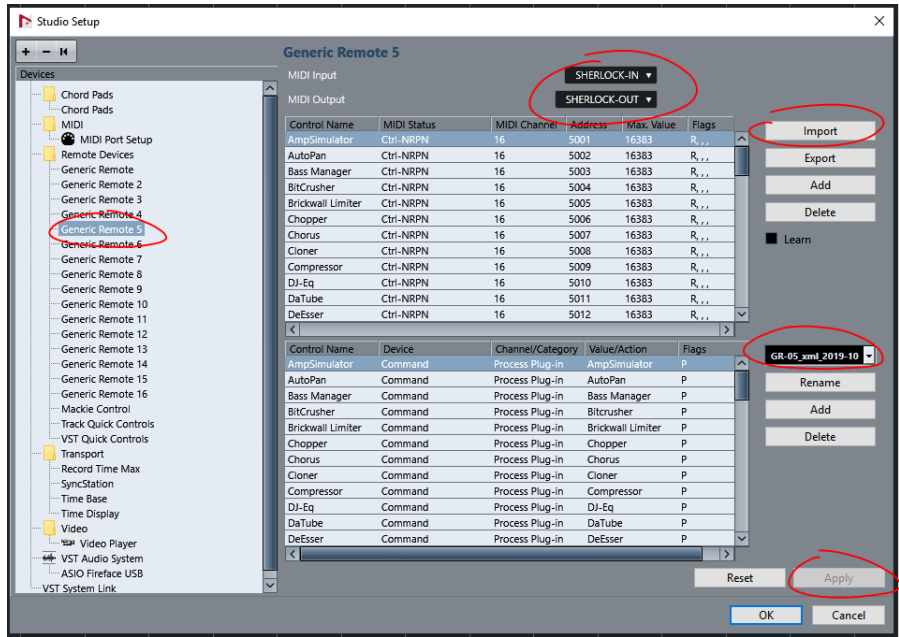


GR3:

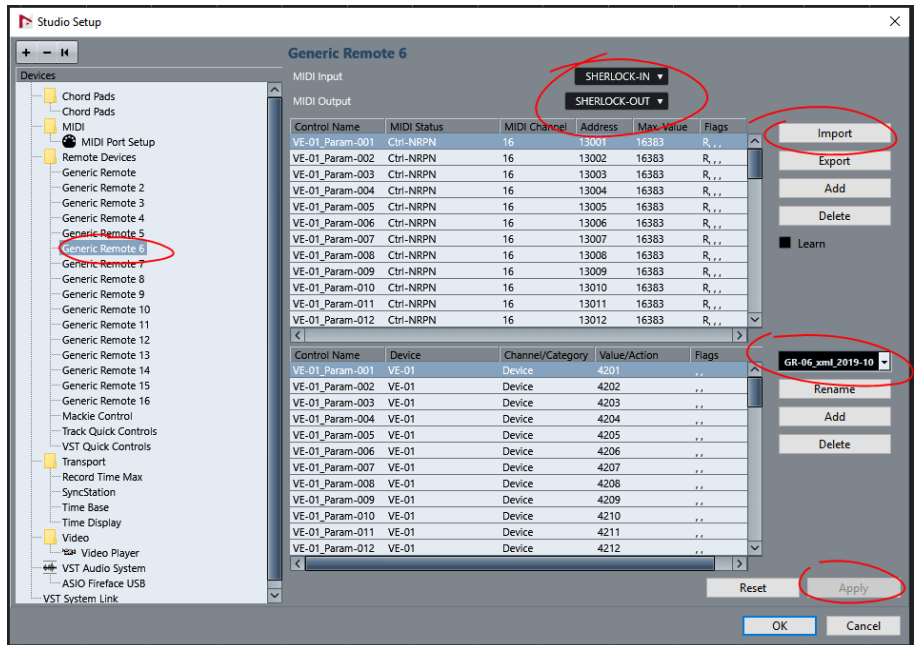


GR4:

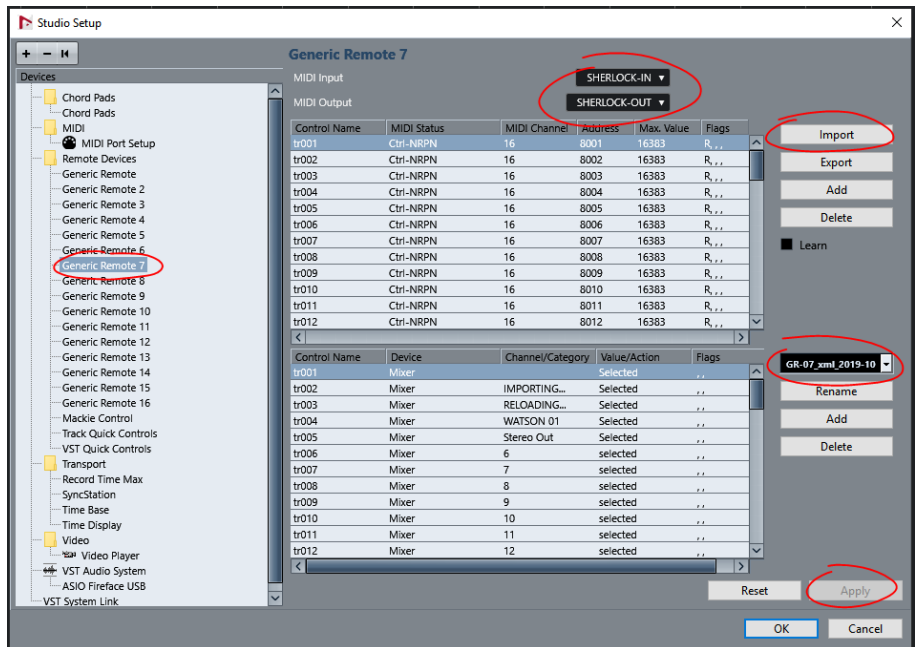




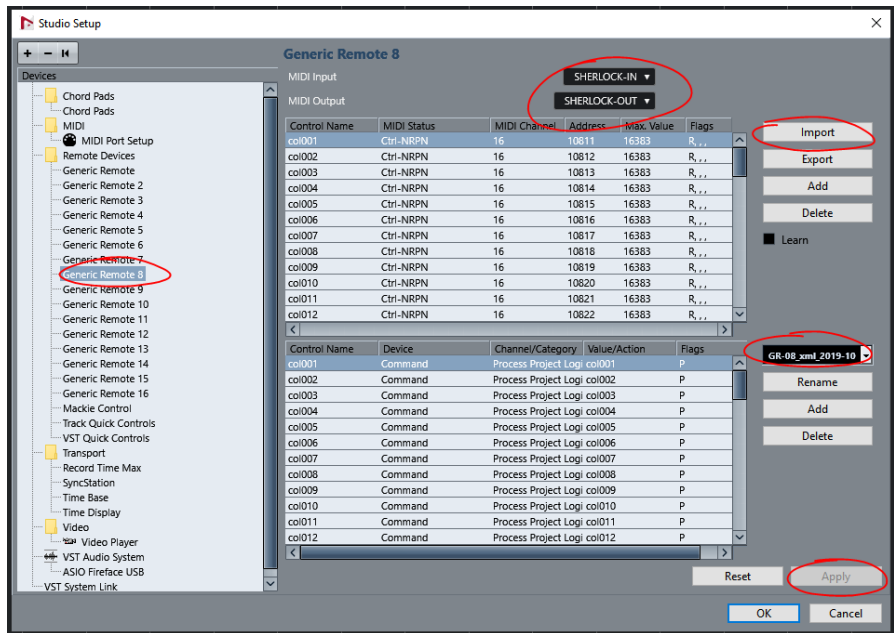
GR5:



GR6:



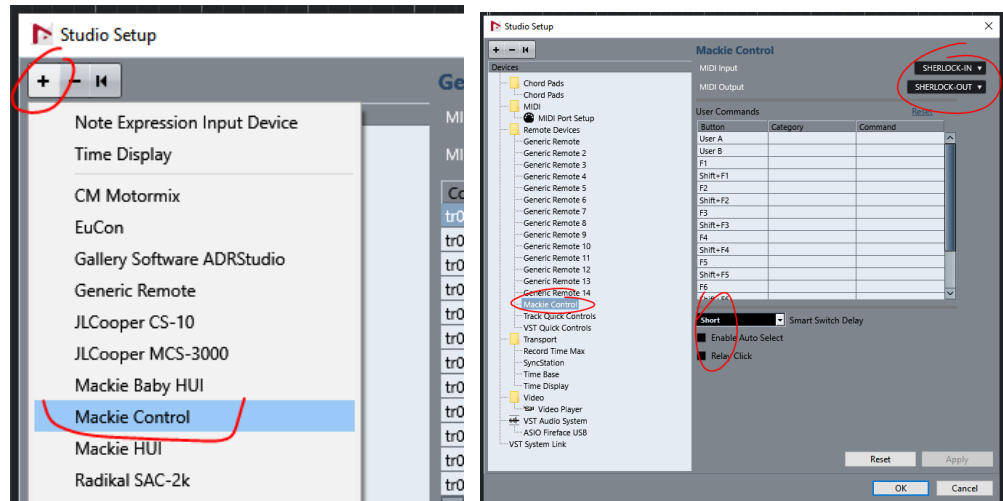
GR7:



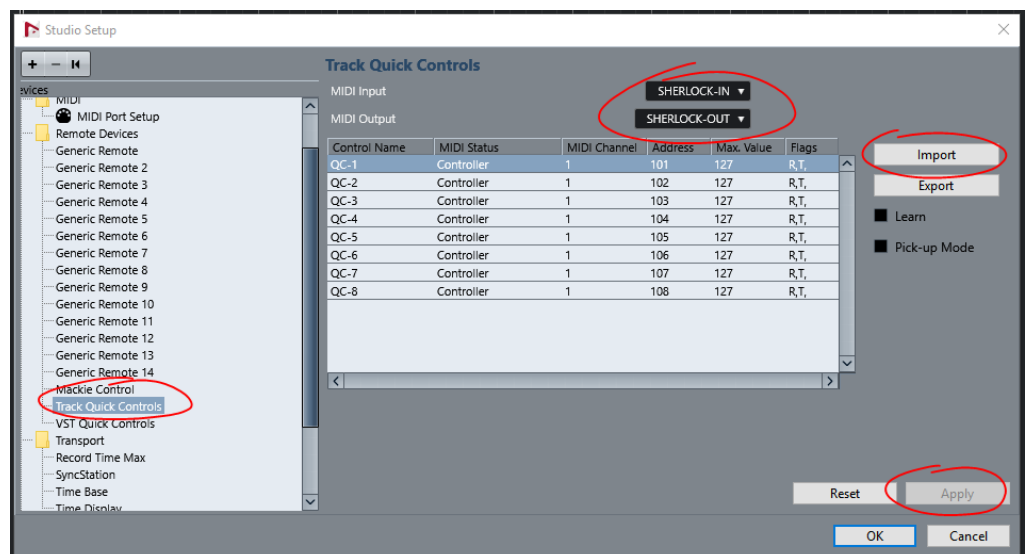
GR8:

(can be found in the unzipped folder:  
 "05. create 8GRs use IMPORT and point to these Generic Remote XMLs")

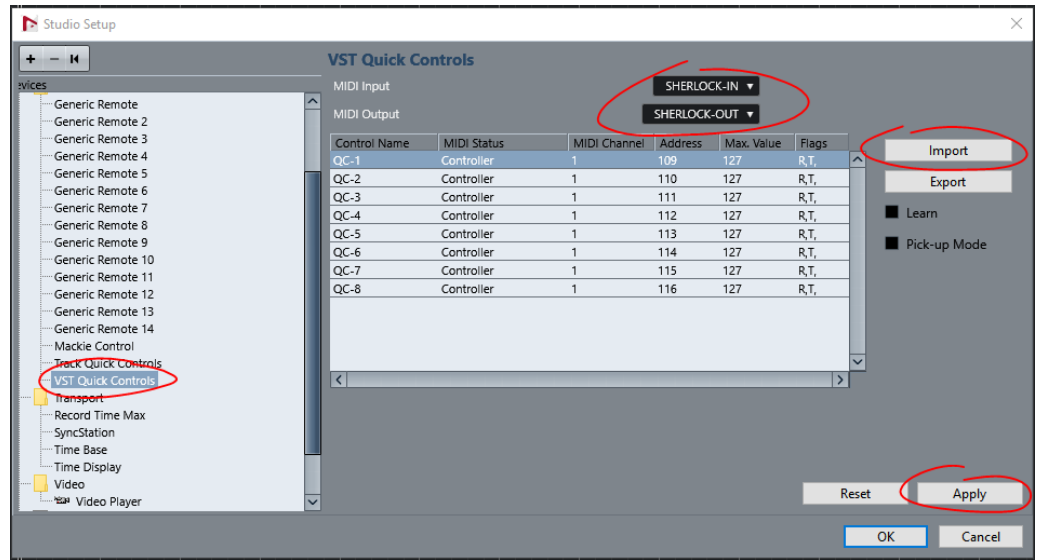
Create a "Mackie Control" GR and use the SHERLOCK-IN and SHERLOCK-OUT for the MIDI In and MIDI Out



Select the "Track Quick Controls" and using the IMPORT button point to the TRACK QC.xml file, connect the MIDI In and Out and Apply.

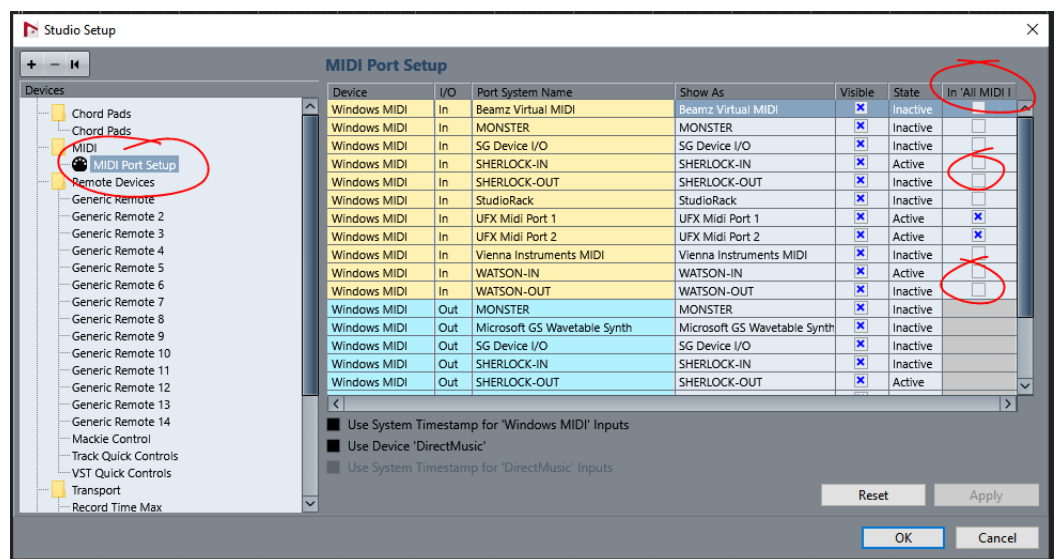


For "VST Quick Controls" point to the "VST QC.xml", assign Midi In and Out and Apply.

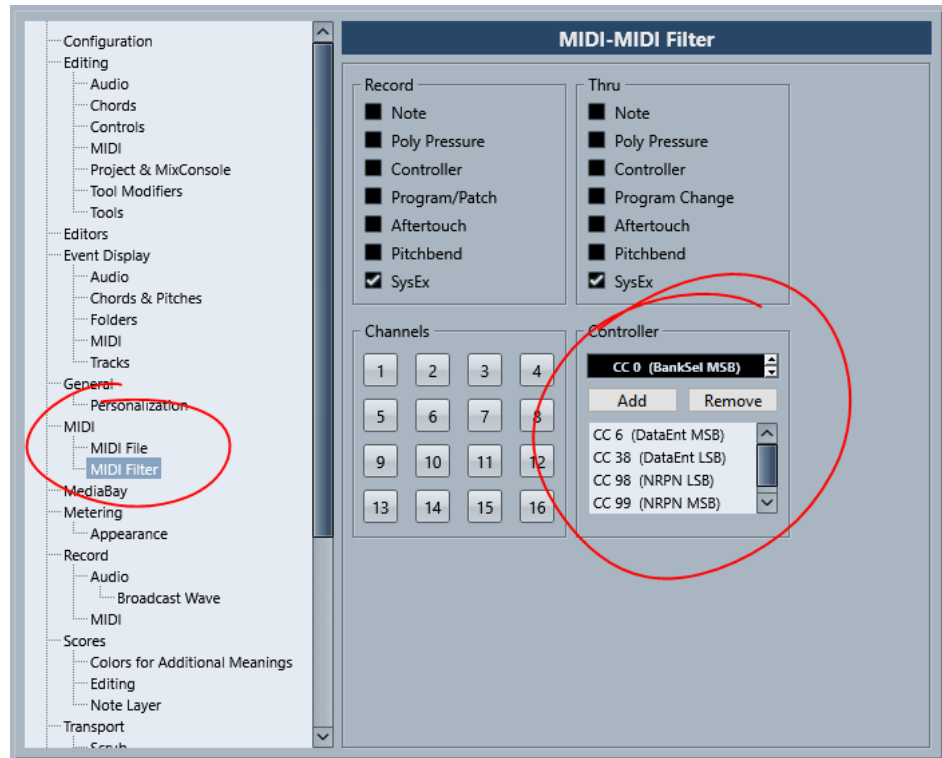


(can be found in the unzipped folder:  
"05. create 8GRs use IMPORT and point to these Generic Remote XMLs")

Make sure your virtual MIDI ports are deselected in the "ALL MIDI In" column:



Go to Preferences and from the "MIDI" >> "MIDI Filter" section add Controllers number 6, 38, 98 and 99 to the list of filtered controllers. This will prevent the DAW from recording above controller data sent by SHERLOCK as automation.



8.  
loading the  
VST plugin

now you can "Add Instrument Track" and search for "SHERLOCK".  
Once opened, you should see a blank SHERLOCK GUI either with your name  
on it or displaying "SHERLOCK IN DEMO MODE".  
If this is the case – CONGRATULATIONS – the installation process is done!

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----- WARNING -----

In a situation when the "*Default.vstpreset*" is missing, the plugin will throw an error during the initial launch!



This is normal.

Stay calm and don't call for the SWAT Team yet!

Just click OK and go to the plugins

Preset Manager > "Save as Default" and OK again.

This way new "Default.vstpreset" preset will be created.

Remove the track and re-open/re-import the VST Instrument again.

Now the plugin should open to the default state without any errors.

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You can go to the Manual and start learning how to use SHERLOCK!!!

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