

DEQ2496-Control by BigD

Hello,
welcome to my new tool for the Behringer DEQ-2496.

I love this gadget but turning knobs and pressing small buttons is not what I like.

So I decided to create DEQ2496-Control because Simon Rhode (seoman) stops his project DEQ2496-Remote. I've tested my Tool up to Windows 7 64 bits.

DEQ2496-Control is tailored to my personal needs. May be that I expand the functionality in the future but everything I need is working.

You can use it free of charge. Use it on your own risks.

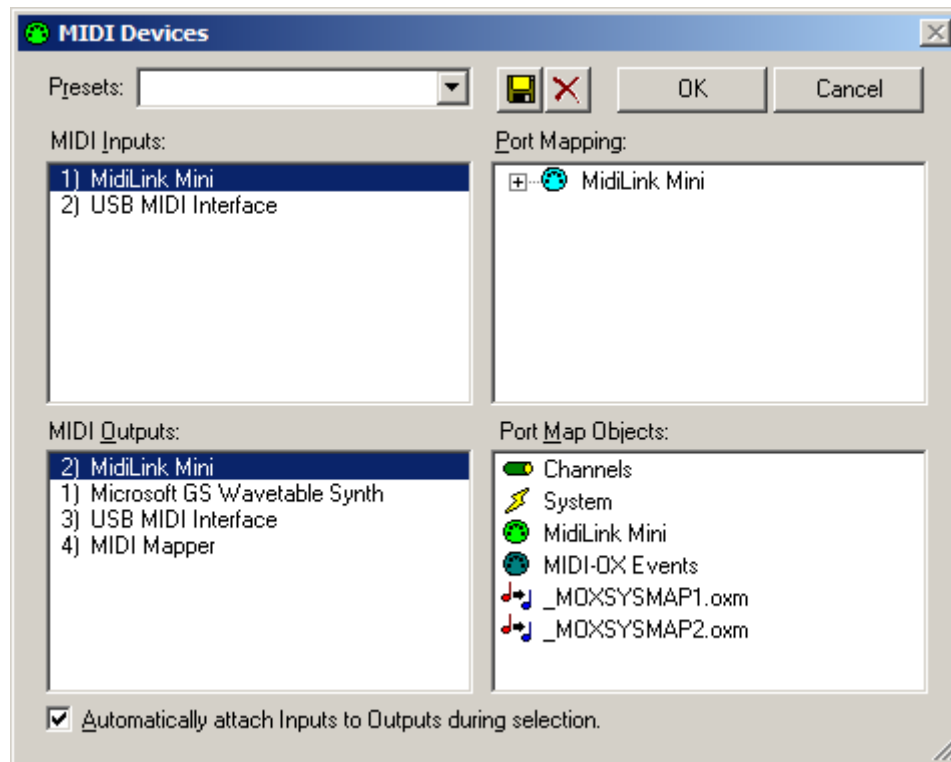
To make it run, you have to enable the MIDI-Communication of your DEQ2496 at first:

Press the Utility-Button twice to get the second UTIL screen. Change the items to the following:



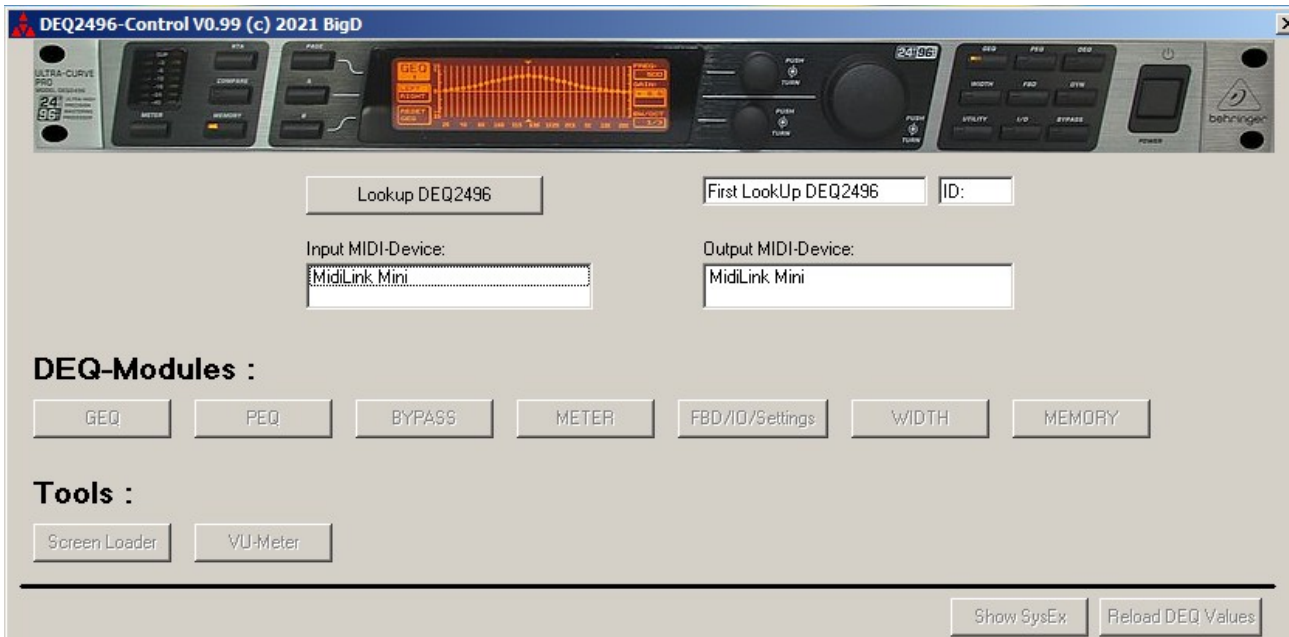
Now its time to setup MIDI-OX. If it's already installed and is working with your MIDI-Interface, there is no need to do this again. MIDI-OX is needed because I am using its scripting capabilities. It is included in my installer and stated as freeware.

Start MIDI-OX and choose 'Options' > 'MIDI Devices':



Choose at least one MIDI-Input-Device and one MIDI-Output-Device.
IMPORTANT: Close MIDI-OX now.

Now you can start DEQ-Control:



An instance of MIDI-OX will be started also. Now press 'Lookup DEQ2496'. If the communication is fine, the Buttons will be enabled and you can use my tool.

At least some known issues:

If you are running DEQ2496-Control in a virtual machine the ScreenLoader will not work. There is no way to solve this problem because receiving so long MIDI-Messages is timing relevant.

There are many MIDI-Interfaces out there. I've tested three of them and they all give different results. There seems to be a problem with Intel Q45/Q43 chipsets. May be that the ScreenLoader will not display anything.

Please Note: There is one big difference to seoman's tool. I have not implemented backward communication. This means if you change anything on your DEQ2496 (with the knobs) **while** running DEQ2496-Control you have to press the 'Reload DEQ Values' Button to read the changes into the PC.

Have fun with it.

Kind regards

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Version History:

V0.99	Initial Release Local File Operation have no overwrite warning.
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