

# Audio file converter for LIVEN Texture Lab

## Manual

This application converts audio files to a MIDI SysEx file that can be imported into the LIVEN Texture Lab.

### Recommended computer environments

OS : Windows 10, 11  
macOS 11 (Big Sur) , 12 (Monterey) , 13 (Ventura)  
Browser : Google Chrome  
Safari  
Microsoft Edge

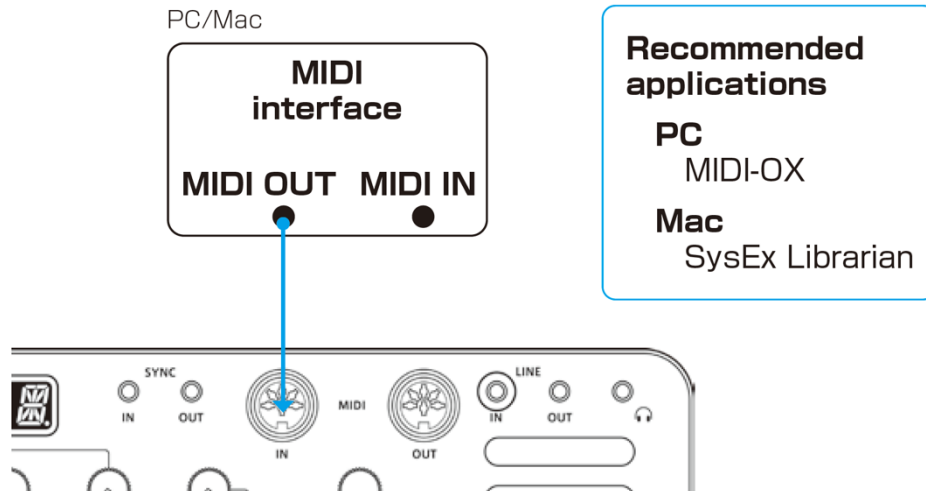
### Procedure for Converting Audio files

- 1** Prepare .WAV that you want to import to the LIVEN Texture Lab.
  - \* Supported format is PCM (8bit, 16bit, 24bit, 32bit, 32bit float) .
  - \* Supported sampling rate is 96kHz or less.
- 2** Drag and drop your Wav file into this application.
  - \* You will see the name of the Wav file listed on the **.wav file:** label.
- 3** Type the name that will appear on the LIVEN Texture Lab display on the **Sample file:** field. The name must be four capital letters with optional periods (X.X.X.X), like SQ.WV or BOOM.
- 4** Press the **Download SysEx file** button to create a new audio file in SysEx format.
- 5** Import the SysEx file you created into the LIVEN Texture Lab.
  - \* The Texture Lab must be set in the correct mode to receive the SysEx via MIDI. Refer to “Importing a single sample” section of the Operation Manual (P.35) for instructions.
  - \* To send the SysEx file from your computer, follow the steps below.

# Preparing to send a SysEx via MIDI

Follow the instruction manual for your USB-MIDI interface, connect it to your PC/Mac, and configure the USB-MIDI settings.

Then, connect the **MIDI OUT of the USB-MIDI interface** to the **MIDI IN of the Texture Lab** with a MIDI cable.



And you will also need to download and install the following application on your PC/Mac.

## [for PC]

Download and install the **MIDI-OX** application from the URL below.

<http://www.midiox.com/>

## [for Mac]

Download and install the **SysEx Librarian** application from the URL below.

<https://www.snoize.com/SysExLibrarian/>

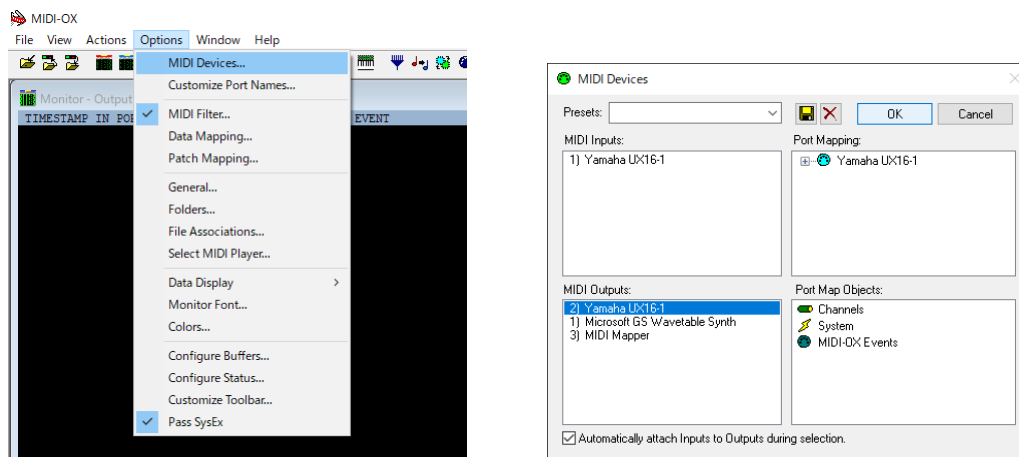
*[Note] Use new batteries or an AC adapter.*

*Never interrupt the power during an importing.*

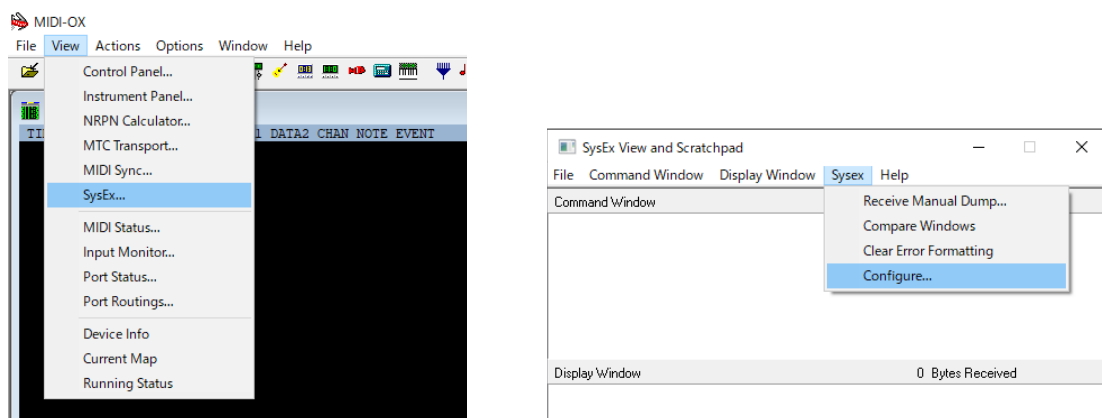
# Sending a SysEx via MIDI

[for PC]

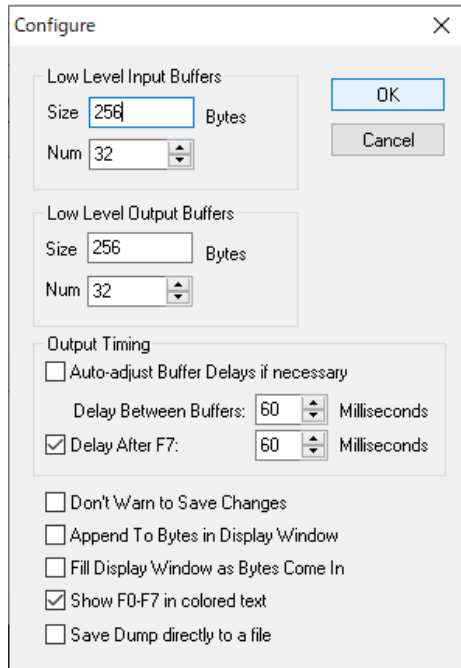
- 1 Double-click the **MIDI-OX** application to launch it.
- 2 From the **Options** menu, select **MIDI Devices...** and select the USB-MIDI interface connected to your PC.



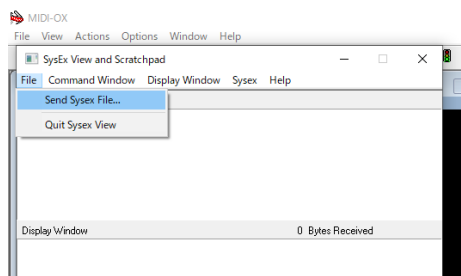
- 3 From the **View** menu, select **SysEx...** and select **Configure...** from the **Sysex** menu of the newly opened window.



**4** Set the **Configure** settings as follows.



**5** From the **File** menu, select **Send Sysex File...** and select the SysEx file then click **OK**.



Data transmission begins.

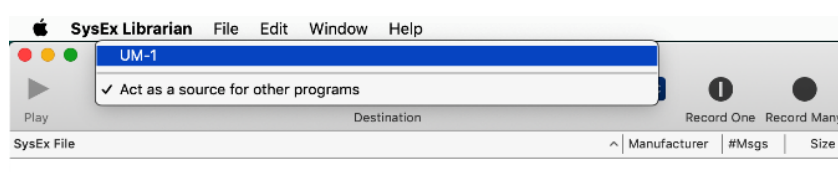
# Sending a SysEx via MIDI

## [for Mac]

- 1 Double-click the SysEx file.

The **SysEx Librarian** application starts up.

- 2 Click **Act as a source for other programs** and select the USB-MIDI interface connected to your Mac.



- 3 Click **Play**▶.

Data transmission begins.

## Troubleshooting

If the firmware update fails, adjust the buffer size and transmission speed, and transmit the SysEx file again.

### [for PC]

In the Configure menu, double the Num and Size values for **Low Level Output Buffers** and try to be transmitting it again.

If it does not work, double the Delay Between Buffers and Delay After F7 values in the **Output Timing** section.

### [for Mac]

In the Preferences, try lowering the **Transmit Speed** tab.

If it does not work, try reducing the speed further.