DOREMiDi

About

Through this document, users can upgrade the MIDI HUB-3 box by themselves. When DOREMiDi has a new firmware, it will be announced on the official website. Follow the official latest news：
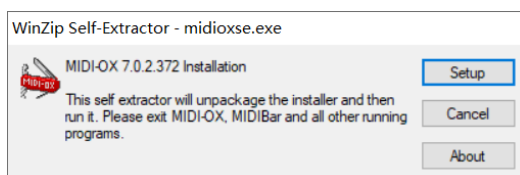
MR-1: http://www.doremidi.cn/h-pd-23.html

UR-1: http://www.doremidi.cn/h-pd-22.html

The following takes the operation of MR-1 as an example.

Step 1: Install the firmware upgrade tool:

- Installation environment: Windows 7 or newer version of Windows system(Preferably Win10).
- Double-click "**midioxse.exe**" software to install.
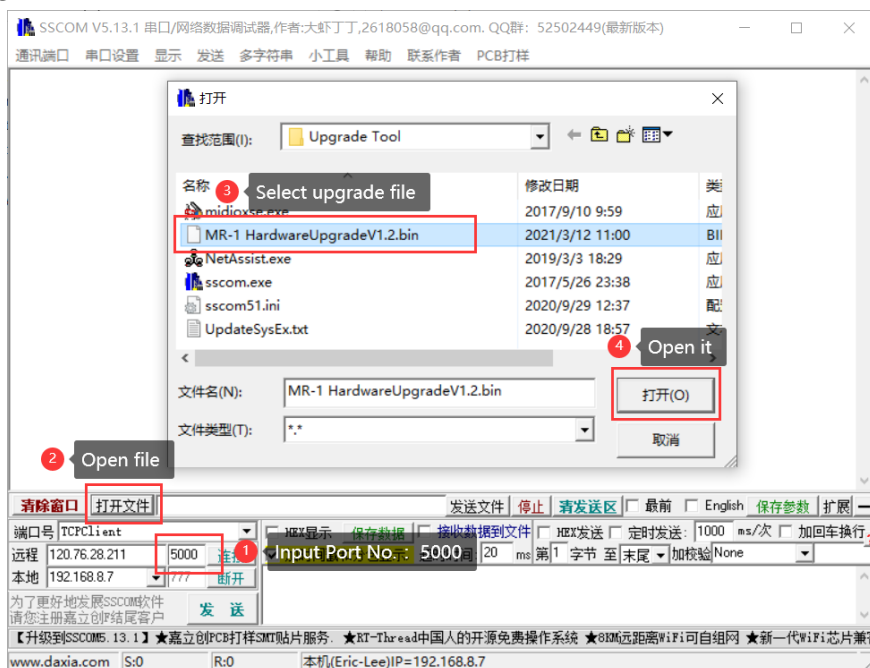

Step 2: Connect MR-1 to the computer:

- Supply power to MR-1, connect to LAN, and connect to computer.
  Refer to DOREMiDi Network MIDI Config Instructions V1.0.pdf

Step 3: configure the upgrade file (preparation for the sixth step)：

- Open the "**sscom.exe**" software, configure the network port number to "**5000**", and select the upgrade file.

- After opening the upgrade file, as shown in the figure:

Step4: Configure the "NetAssist.exe" software (preparation for the fifth step)

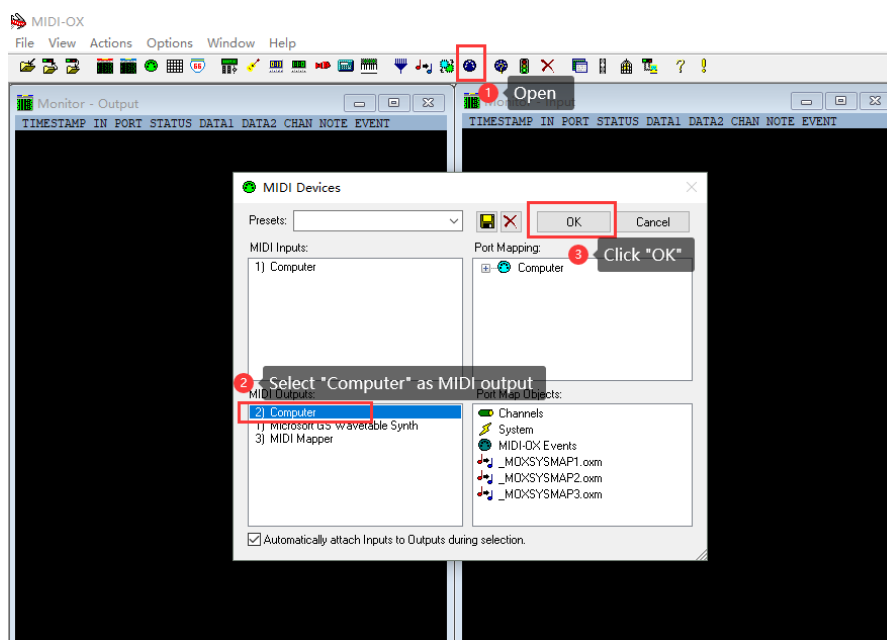- Open "**NetAssist.exe**", if prompted to download the software, press "Cancel".

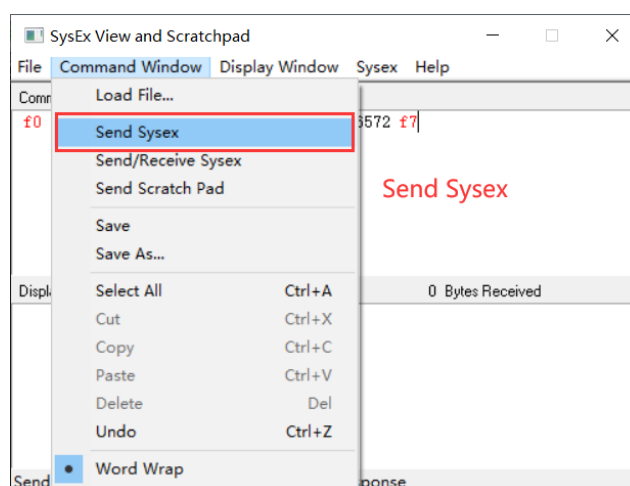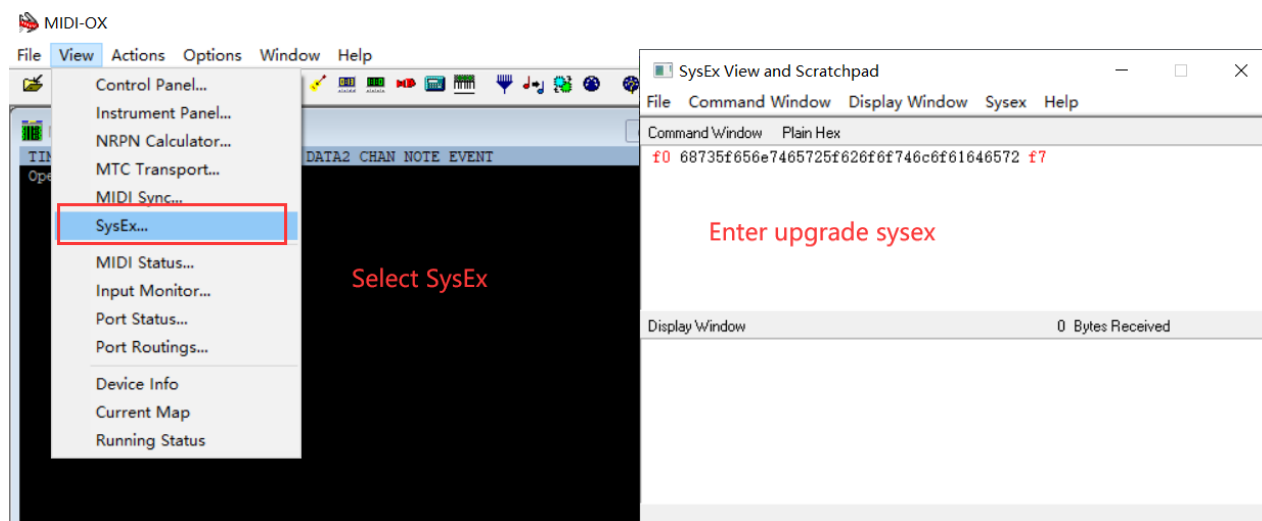- Configure the port number for "**NetAssist.exe**" as shown in the figure：
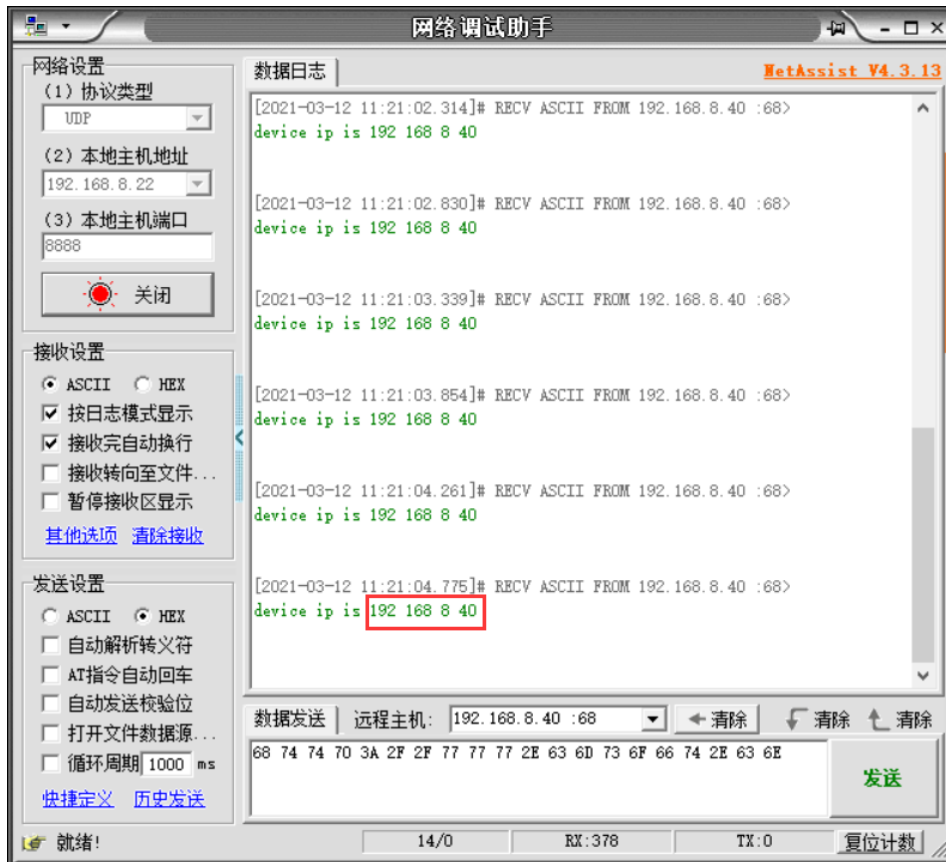
Step 5: Put MR-1 into upgrade mode

● Reopen the" **MIDI-OX**" software choose MR - 1 as a MIDI output.
  (Note: MR-1 here is the name of the computer)

● Enter the upgrade command in SysEx: "f0 68735f656e7465725f626f6f746c6f61646572 f7".

● Click "Send Sysex", As shown:

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- After successfully sending SysEx to the MR-1 box, the "NetAssist.exe" software will automatically receive the IP address.
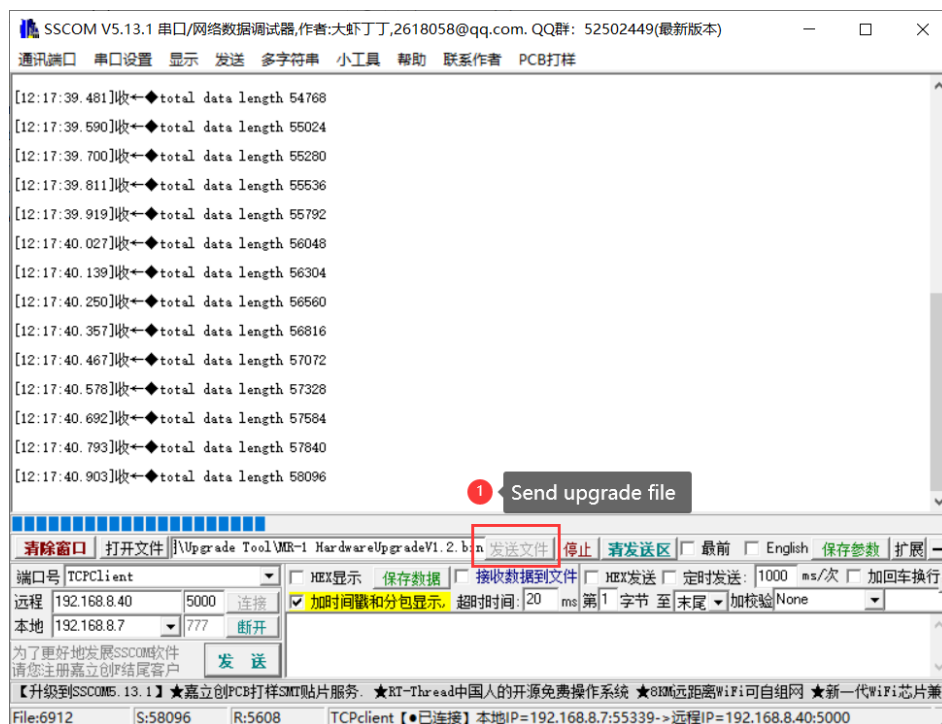- Enter the IP address into the "**sscom.exe**" software, and click connect.

(Note 1: After the connection is successful, the button will turn gray.

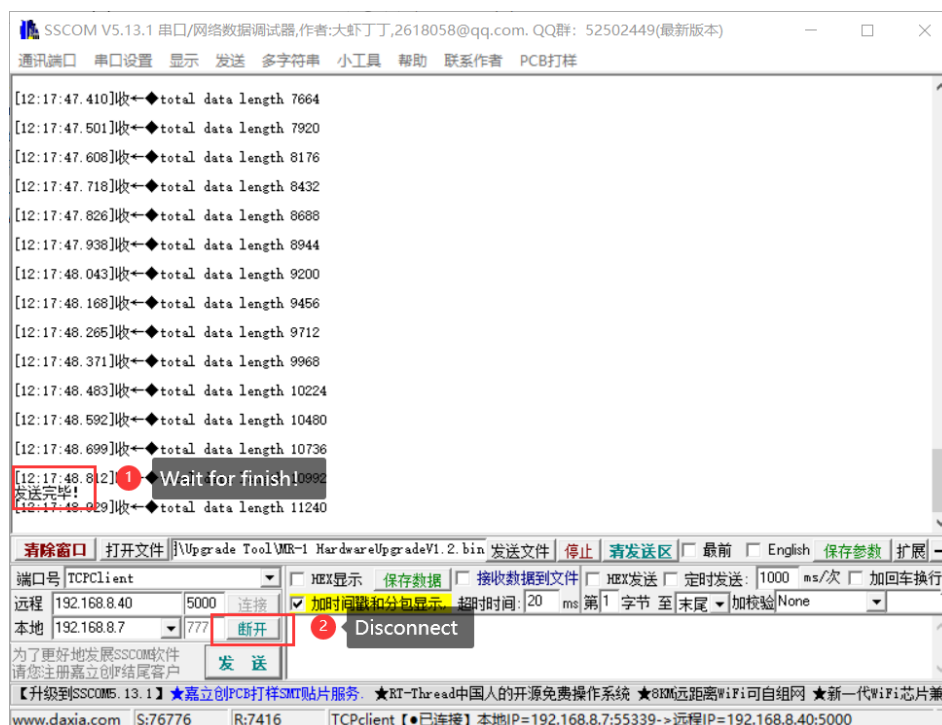**Note 2: IP is dynamic, different from local area network.**

Note 3: At this time, the IP only has 30 seconds to input, after the time expires, the SysEx value needs to be sent again.)

Step 6: Send the upgraded firmware

- In the "**sscom.exe**" software, click "**Send File**".

- Wait for the sending to complete, click Disconnect (**Be sure to click Disconnect**)

Finally, power on the MR-1 again and the upgrade is complete!