

# USB Interface II and MMTTY setup

## Router setup:

Note: The absolute port numbers do not matter. The key is consistency - the same port number must be used for a specific function every time it is used.

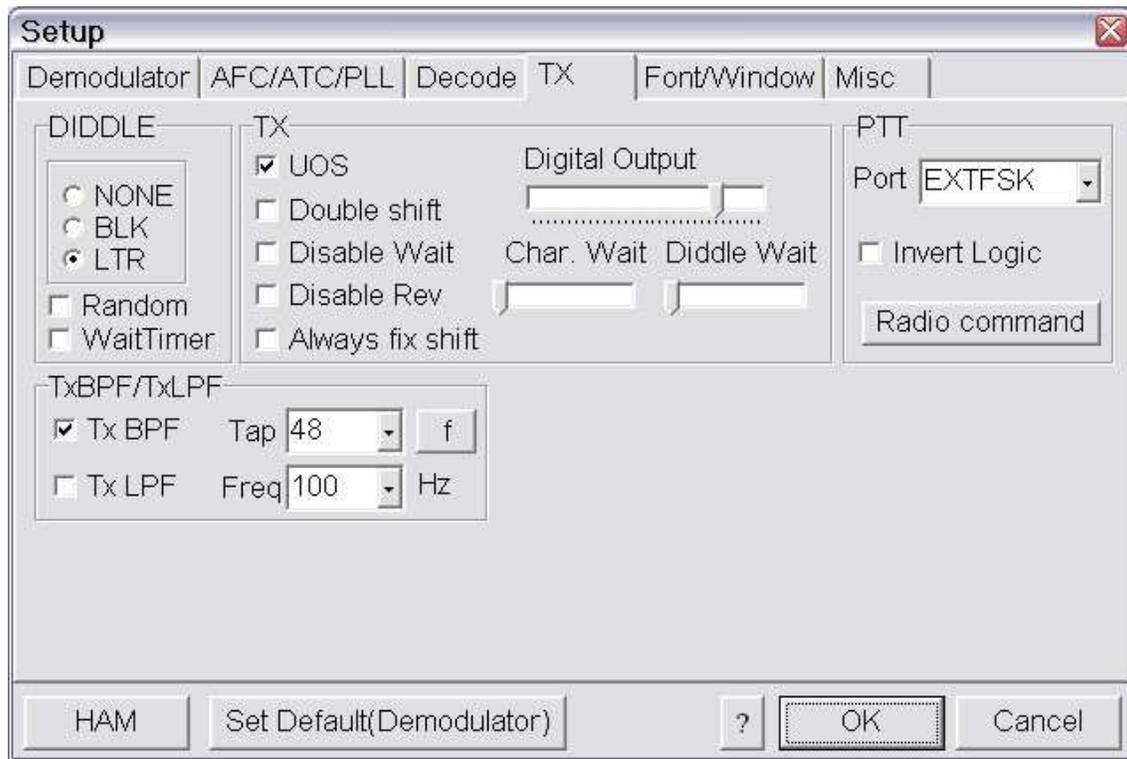
1. Assign the radio control virtual COM port.
2. Assign a port for CW and PTT. EXTFSK will use this port for FSK if you use FSK.



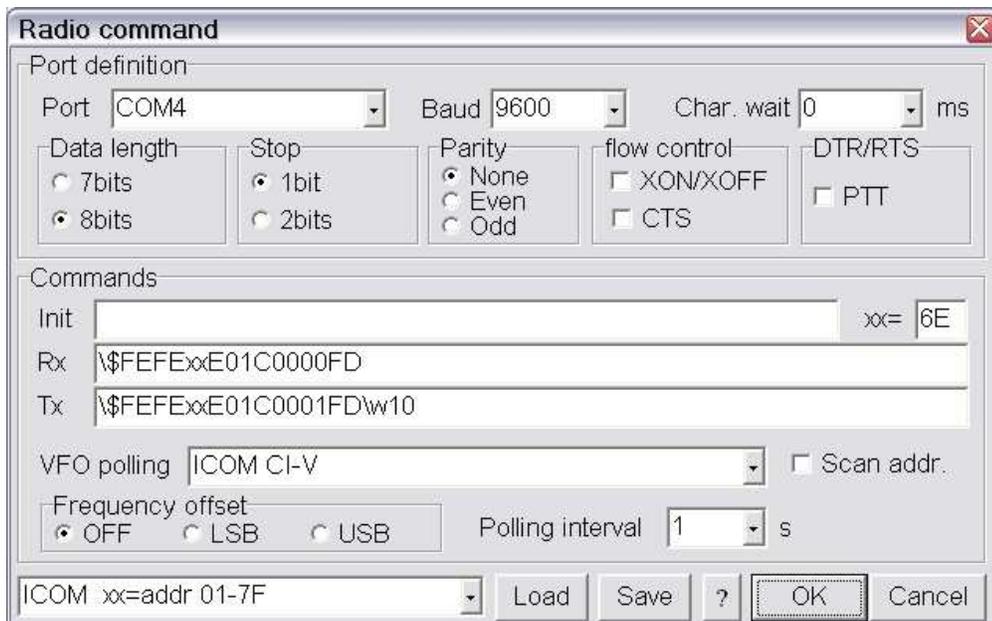
3. Save settings to a preset by selecting menu **Preset | Save as**. Choose a position and name it MMTTY.

## MMTTY setup:

1. Click **Option(O) | Setup MMTTY(O)** and select the TX tab.

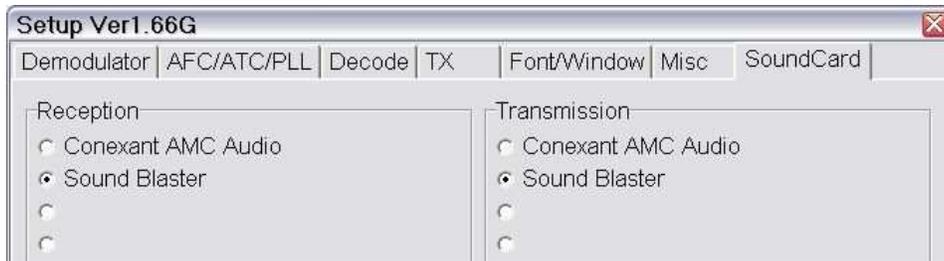


2. Select the Port you assigned for PTT on Router for PTT. If you plan to use FSK, select EXTFSK and the port will be assigned later.



3. If you want MMTTY to record the frequency in its mini-log, click the "Radio" button.
4. Select the Port you chose for Control in Router.
5. Set Baud, data length, Stop and Parity as required by your radio.
6. Select your radio in the box at the lower left.

If have an Icom transceiver, set the CI-V address in the "xx=" box along the right margin.



7. Choose the **Sound Card** Tab.

8. Set Reception and Transmission to the sound card connected to USB Interface II.

9. Select the **Misc** tab.

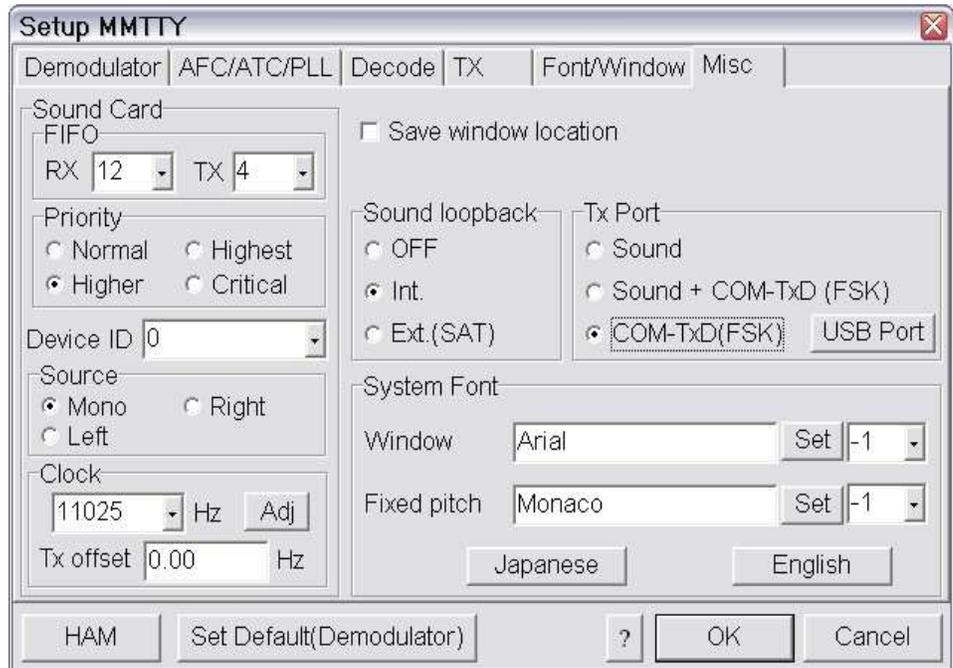
10. Select clock to **11025**

11. Set Source to Mono.

12. If will be using AFSK set TX Port to "Sound."

For FSK select "COM-TxD(FSK)"

13. Click **OK**



14. If you are operating FSK, select EXTFSK from the Windows taskbar if it is not already visible on the desktop.

15. Set **Port** to the virtual port you chose for CW and PTT in Router

16. Set **FSK output** to DTR

17. Set **PTT output** to RTS.

