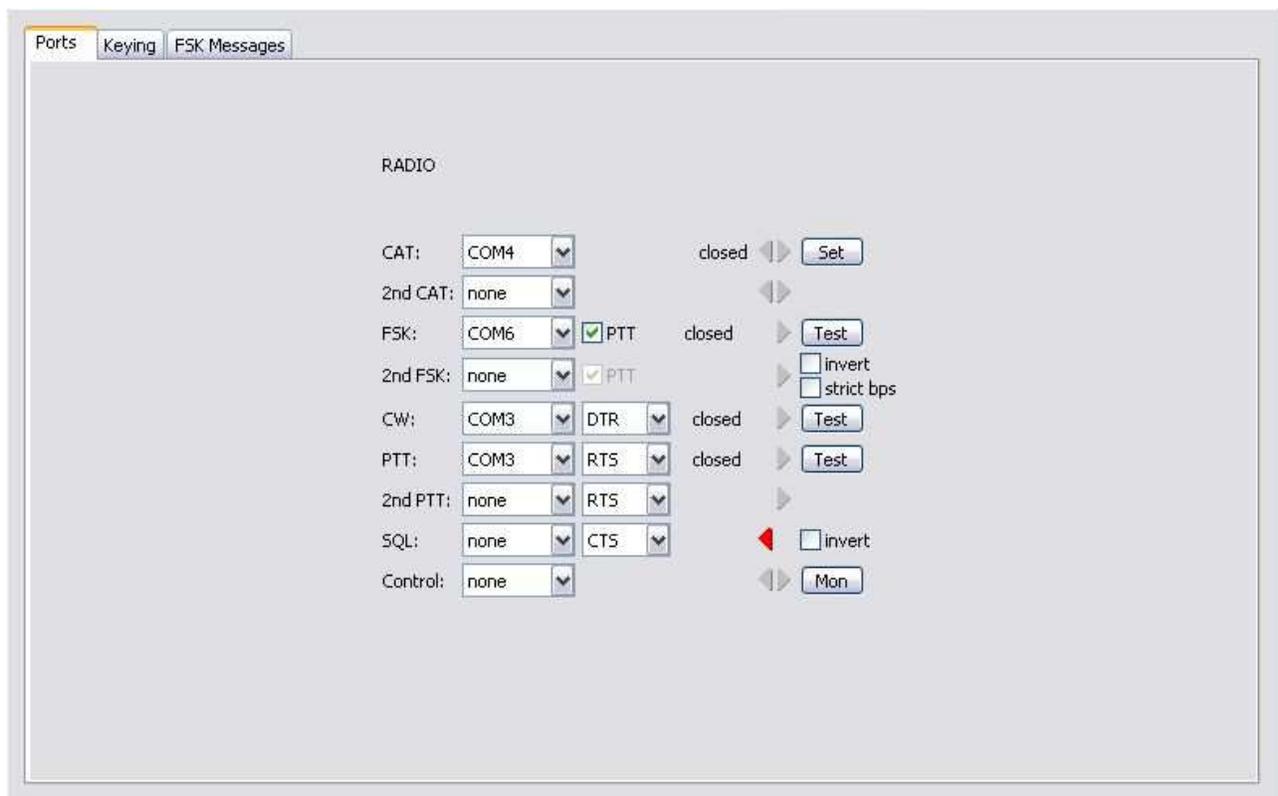


DigiKeyer II and WriteLog

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.

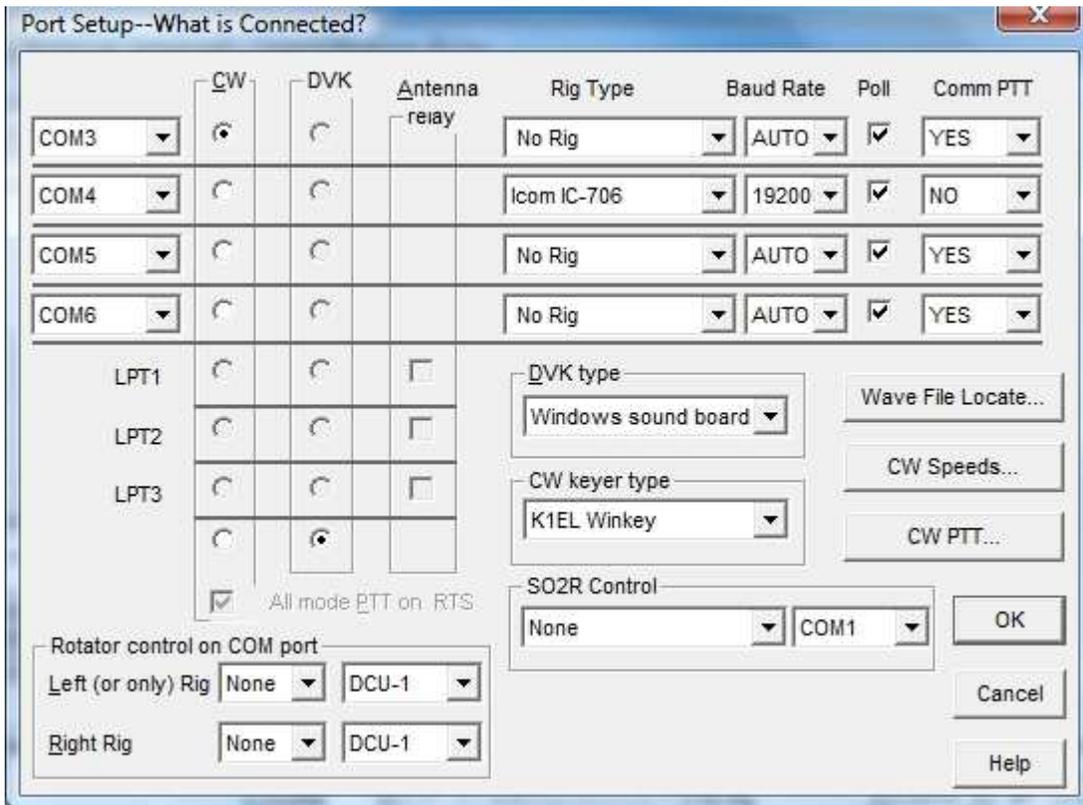
1. Assign the radio control virtual COM port.
2. Assign a port for WinKey.
3. Do not assign a port for PTT (WriteLog will use the WinKey PTT).
4. Assign a port for FSK. Check "strict bps" if you will be using the WriteLog FSK options instead of the MMTTY plug-in. If you are not using RTTY with WriteLog, you can skip this step.



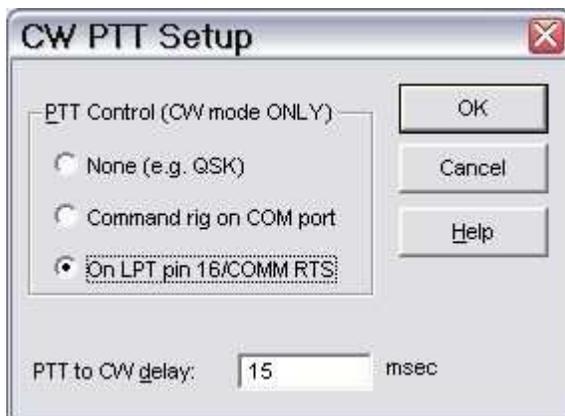
5. Save your settings to a preset by selecting menu **Preset | Save as**. Choose a position and name it WriteLog.

WriteLog setup:

1. Click **Setup| Ports ...**

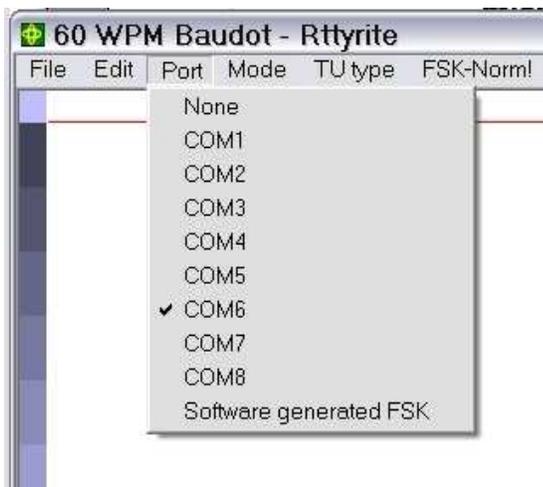


2. Select "K1EL WinKey" as the CW keyer type

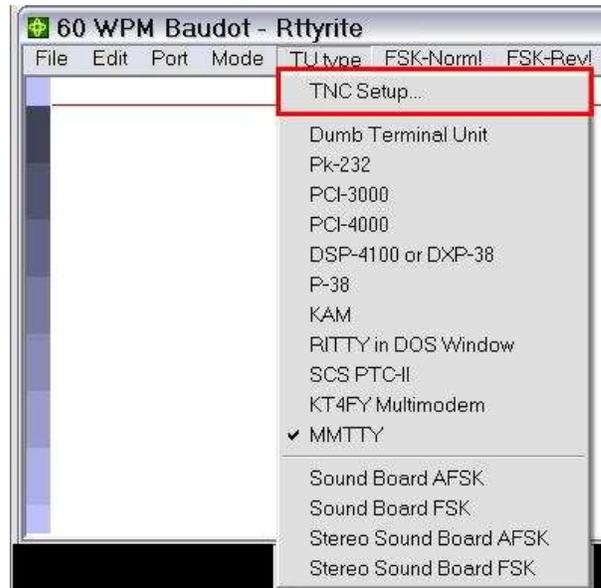


3. Assign CW to the port you used in Router's Ports tab
 4. Select the proper Rig Type and the Port you used for Control in Router's Ports tab.
- Be sure to set Comm PTT to OFF** – WriteLog should not operate PTT by CAT command.
5. Click CW PTT. Select PTT or QSK as you prefer and set the PTT to CW delay.

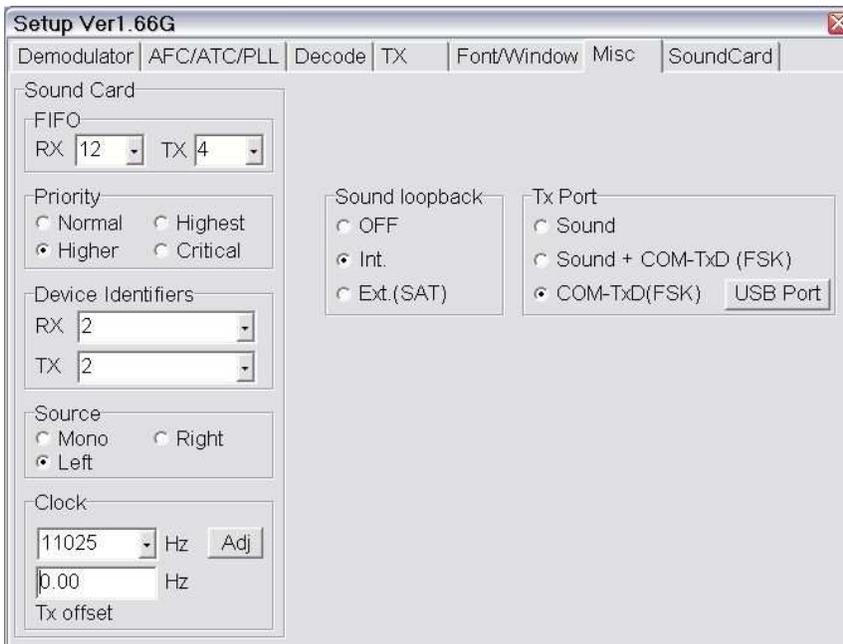
RTTY/Digital setup with MMTTY plug-in:



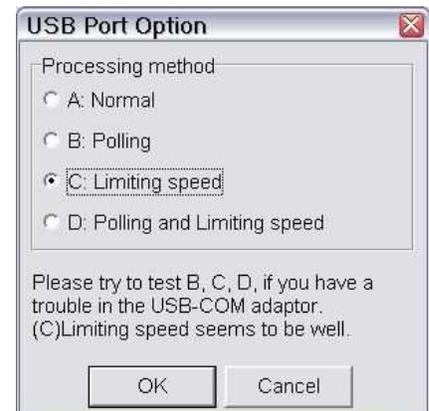
1. Install and configure the MMTTY Plug-in for WriteLog.



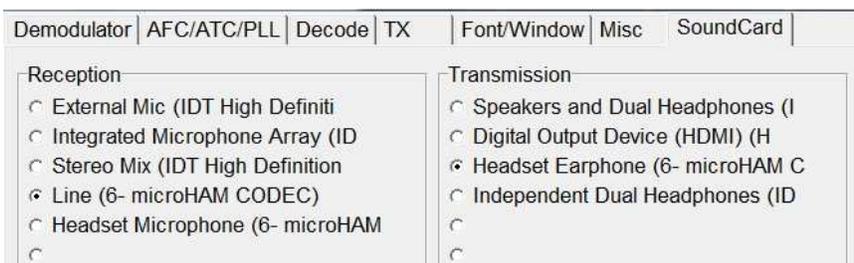
2. Open the WriteLog RTTY Window and select the same port as you assigned for FSK in Router.
3. Select MMTTY as the TU Type and click on TNC Setup | MMTTY Settings to configure MMTTY.



4. Select the Misc tab.
5. Select **Source = Left**
6. Select clock **11025**
7. Set Tx Port to COM-TxD(FSK)



8. Click **USB port** button, choose **C: Limiting speed** and click OK



9. Select the "SoundCard" tab.
10. Set Reception to Line (microHAM CODEC) and set Transmission to "Headset Earphone (microHAM CODEC)."

11. Choose the Misc Tab.
12. Select **Source Left**
13. Select clock **11025**
14. Select COM-TxD (FSK) for the TX Port. If you want the option to switch between AFSK and FSK, select Sound + COM-TxD (FSK)

