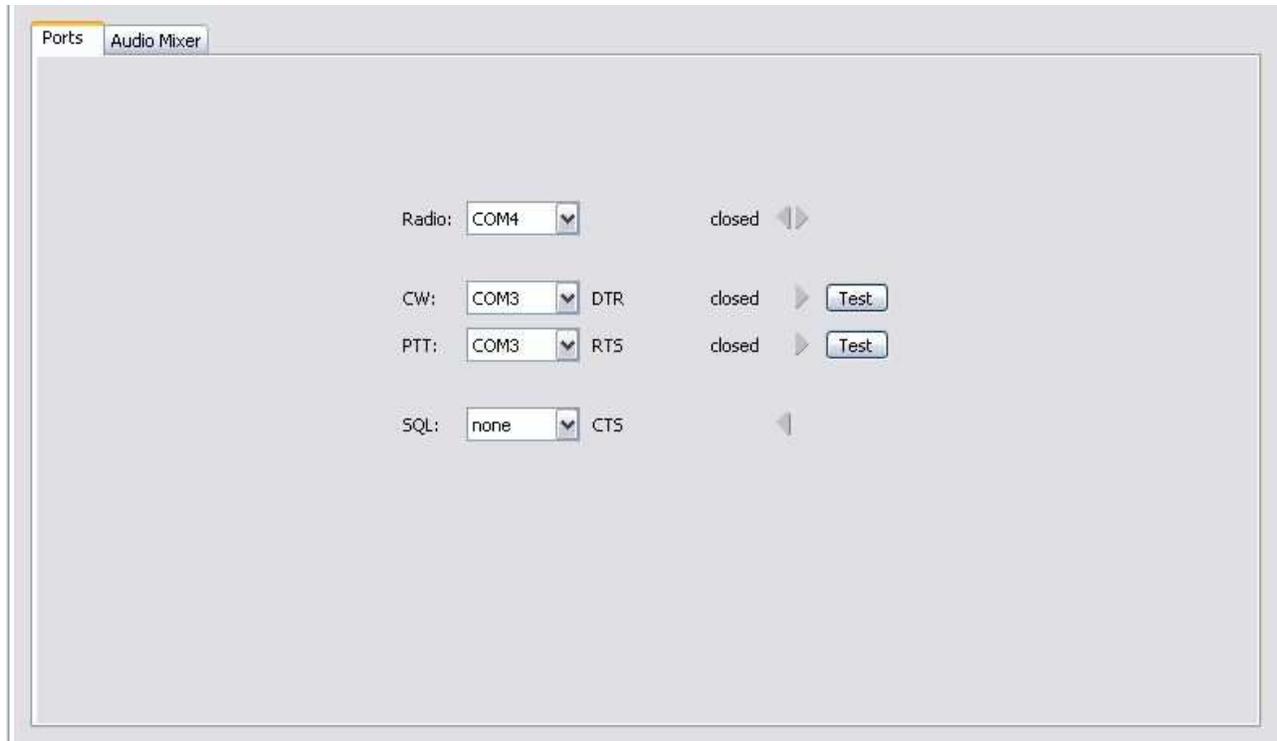


USB Interface III and WriteLog setup

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.

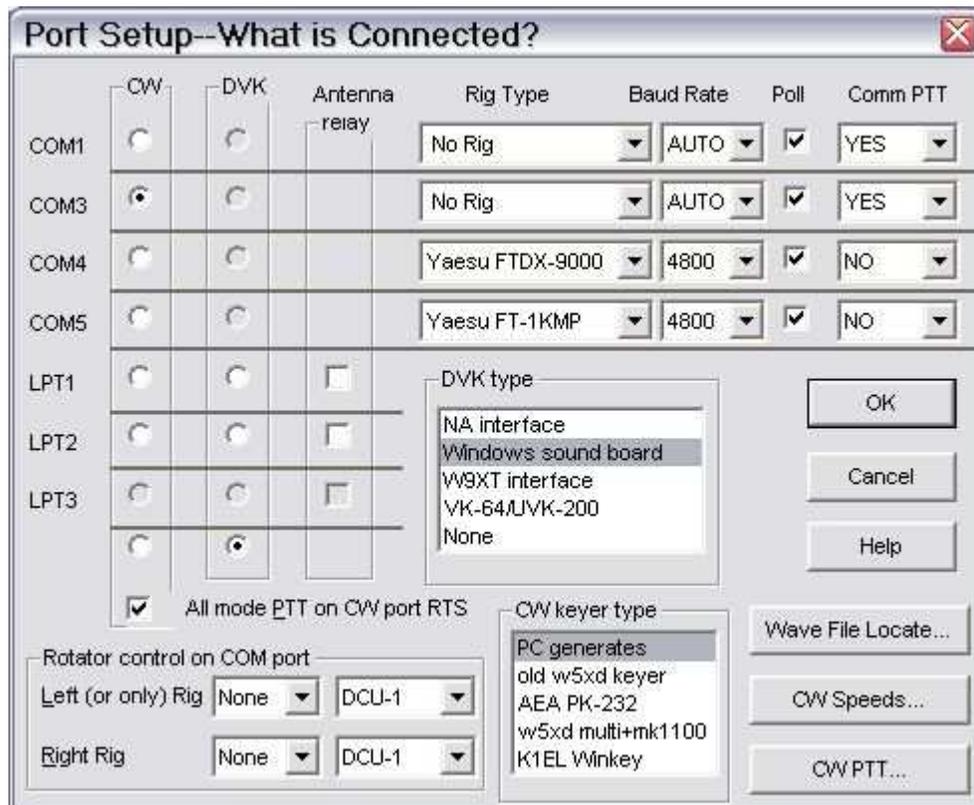
1. Assign the radio control virtual COM port.
2. Assign the same port for CW and PTT



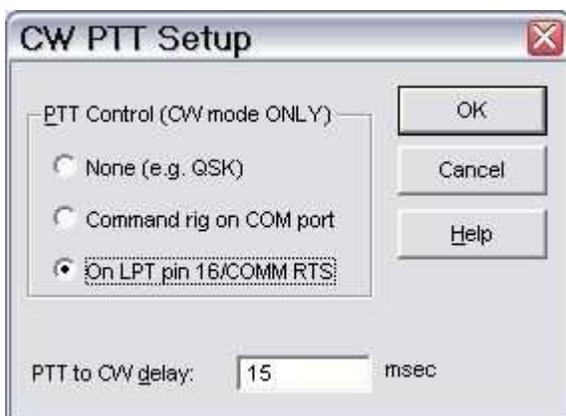
3. Save your settings to a preset by selecting menu **Preset | Save as**. Choose a position and name it WriteLog.

WriteLog setup:

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



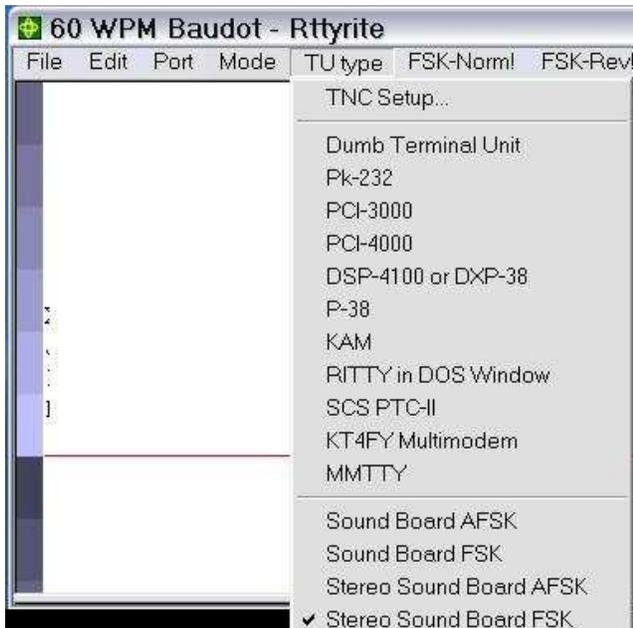
2. Select "PC Generates" as the CW keyer type
3. Assign CW to the port you used in Router's Ports tab
4. Select the proper Rig Type and the Port you used for Control in Router's Ports tab.
Be sure to set Comm PTT to OFF – WriteLog should not operate PTT by CAT command.



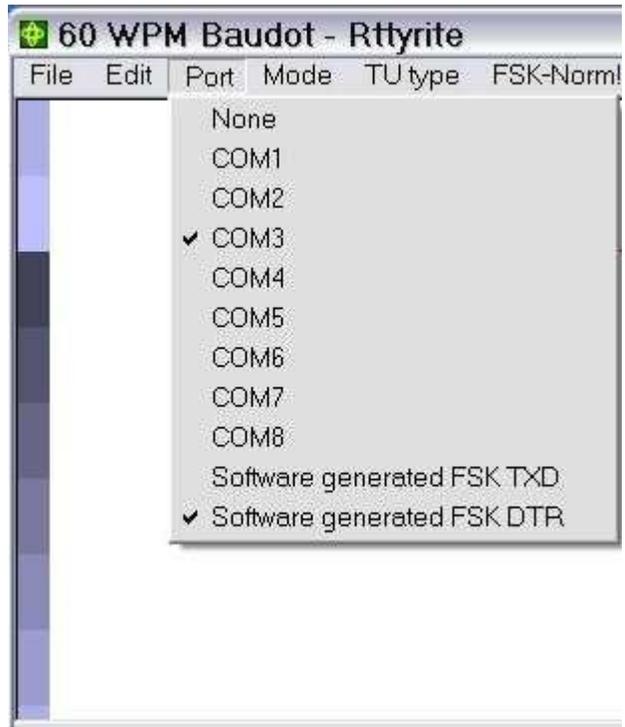
5. Select "All mode PTT on CW Port RTS"
6. Click CW PTT. Select PTT or QSK and set the PTT to CW delay.

RTTY/Digital setup:

Using either the MMTTY plug-in or RTTYrite for **FSK operation** requires selecting "Software generated FSK DTR"



1. Select either Sound Board FSK, or MMTTY as the TU Type



2. Set the CW Port in WriteLog Setup | Ports to None - if you fail to do so, RTTYrite will not be able to open the port for FSK.
3. Select the Port you created for CW and PTT in Router.
4. Select "Software generated FSK DTR"
5. To use MMTTY, open TNC Setup | MMTTY Settings, select the MISC tab and select "Sound + COM-TxD (FSK)"
6. To use RTTYrite (the Writelog RTTY decoder), select Soundboard FSK.

RTTYrite (the Writelog RTTY decoder) and **MMTTY** can also be operated in **AFSK mode**.

With AFSK, it is not necessary to set the CW Port in Setup | Ports to None - leave the CW port and PTT selected.

7. Select Port = None
8. For **RTTYrite**, select either "Stereo Sound Board FSK" as the RTTYrite "TU type"
9. For **MMTTY** in AFSK
 - a) select MMTTY as the TU Type
 - b) open TNC Setup | MMTTY Settings
 - c) select the MISC tab and choose "Sound" as the TX Port
 - d) select the SoundCard tab and choose "USB Audio CODEC" for both transmission and reception.