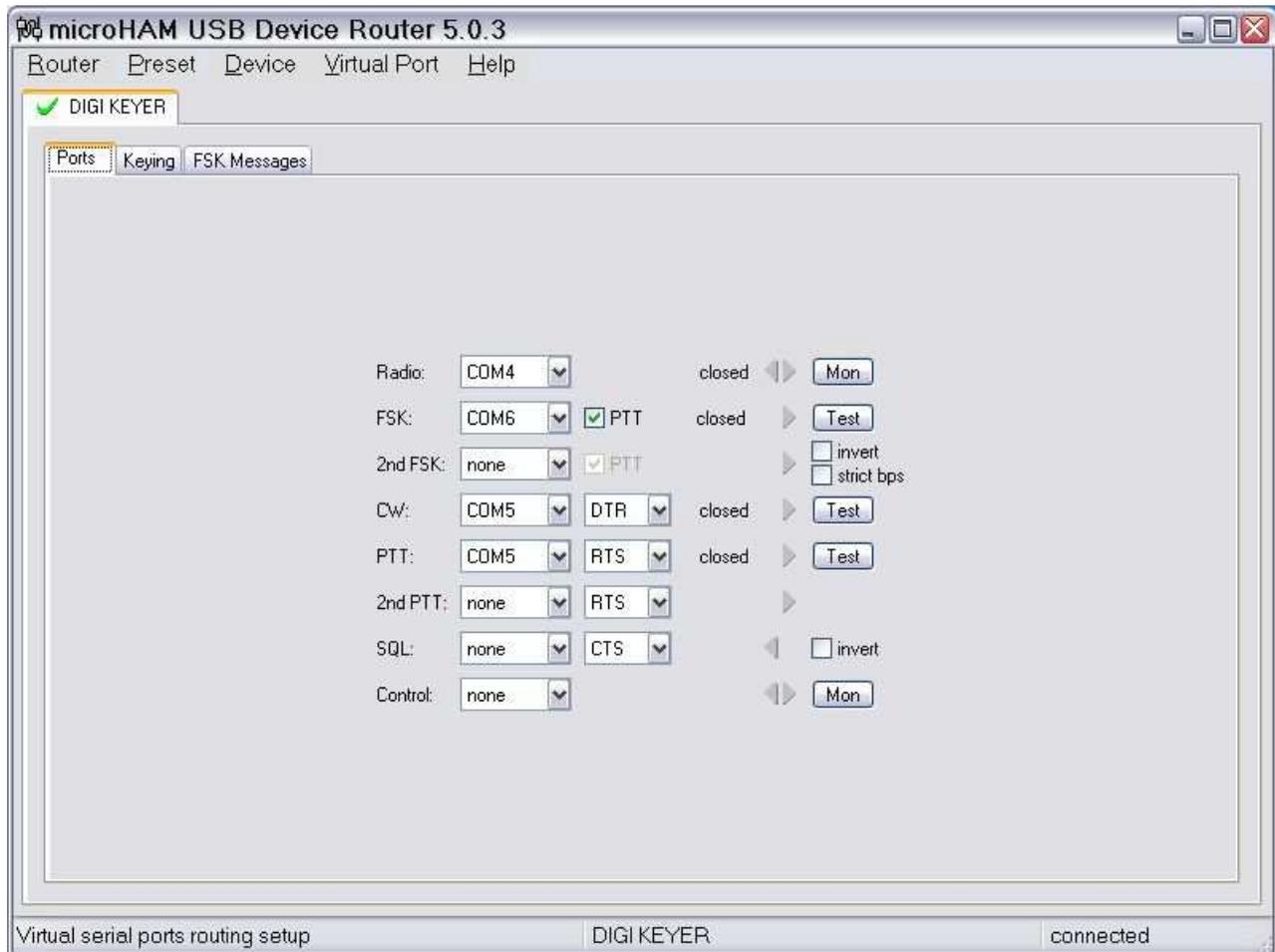


DigiKeyer and Logger32 setup guide

Router setup:

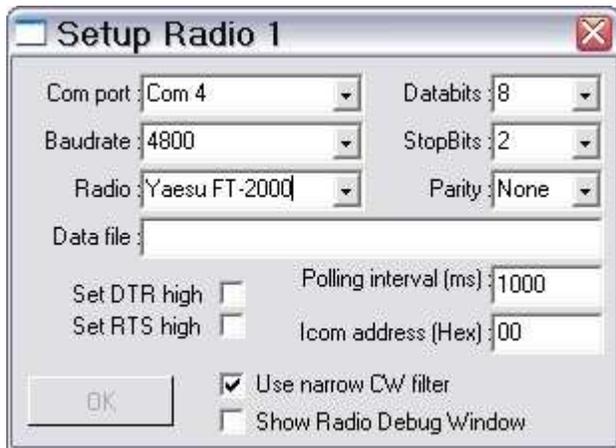
Note: The absolute port numbers do not matter. The key is consistency - the same port number must be used for a specific function every time it is used.

1. Assign the radio control virtual COM port.
2. Assign a port for FSK – check the PTT box. If your radio does not support FSK skip this step.
3. Assign the same port for CW as you assigned for Control.
4. Assign the same port for PTT as you assigned for Control.



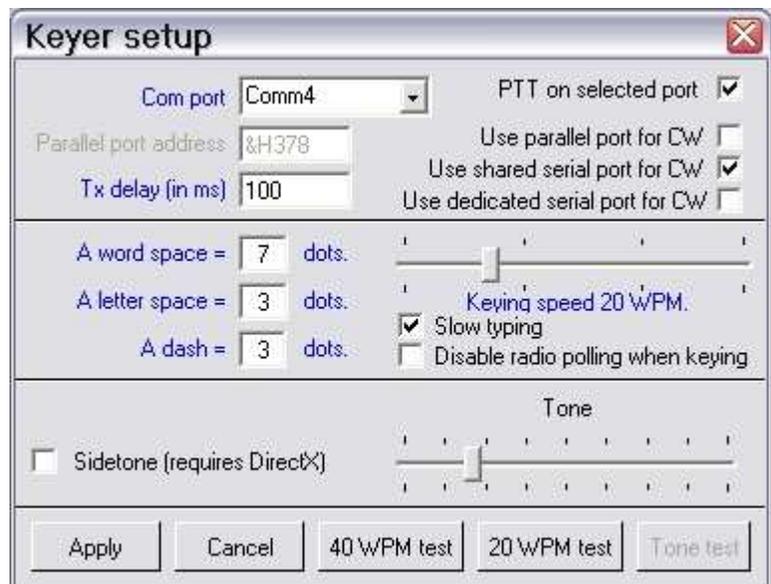
5. Save your settings to a preset by selecting menu **Preset | Save as**. Choose a position and name it Logger32.

Logger32 setup:



1. Click **Setup | Radio | Radio 1 configuration ...**
2. Select the virtual COM port you used for control in Router's Ports tab
3. Select the Baud Rate, Parity, Databits, Parity, and Stop Bits settings required by your radio.
4. Uncheck "Set DTR high" and "set RTS high"

5. Click the CW icon to open the CW machine
6. Select **Config | Software**
7. Select **Config | Keyer Setup**
8. Select the Serial Port you set for CW in Router's Ports tab
9. Select "Use shared serial port for CW"
10. Select "PTT on selected port" unless you prefer QSK CW.



11. Click the Recorder Icon to open the DVK
12. Select **Config | Radio PTT Config**
13. Select "RTS Keying only" and "PTT by Shared Radio port"

14. Click on the Speaker icon to open the Soundcard Data Window

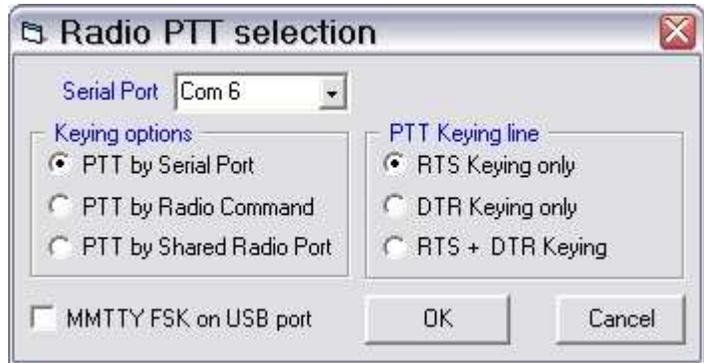
15. Click **Settings | Radio PTT options**

16. Select the Serial Port you chose for FSK on Router's Ports tab

17. Select RTS Keying only

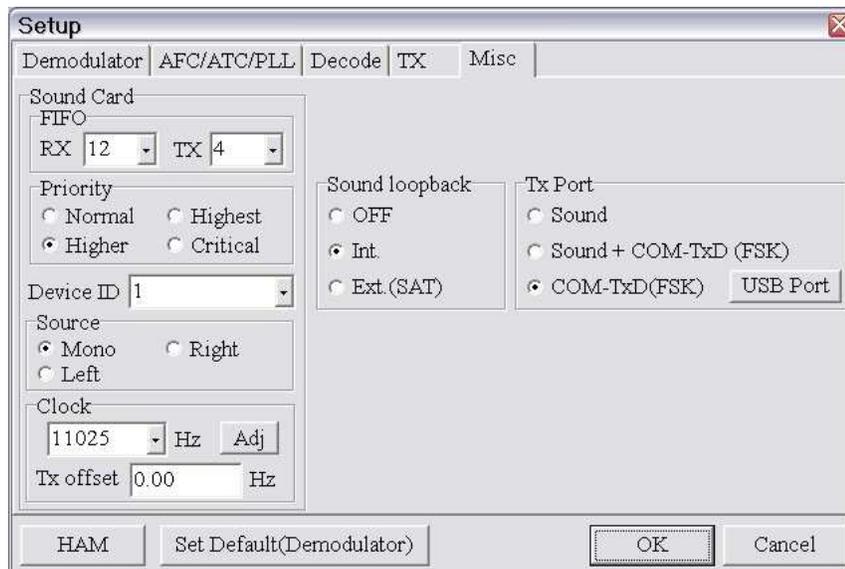
18. Select PTT by Serial Port

19. **DO NOT Check "MMTTY FSK on USB Port"!**



20. Click on Mode | MMTTY Engine | Standard RTTY (170Hz)

21. Click on the Wrench icon to Open MMTTY Setup



22. Choose the **Misc Tab.**

23. Select Source **Mono**

24. Set Clock **11025**

25. Select the proper sound card **Device ID**

To obtain the proper ID, click **Get ID** button at the Router **Audio Mixer** tab.

26. Select COM-TxD (FSK) for the TX Port.

If you want the option to switch between AFSK and FSK, select Sound + COM-TxD (FSK)

27. Click **USB port** button and choose **C: Limiting speed**

