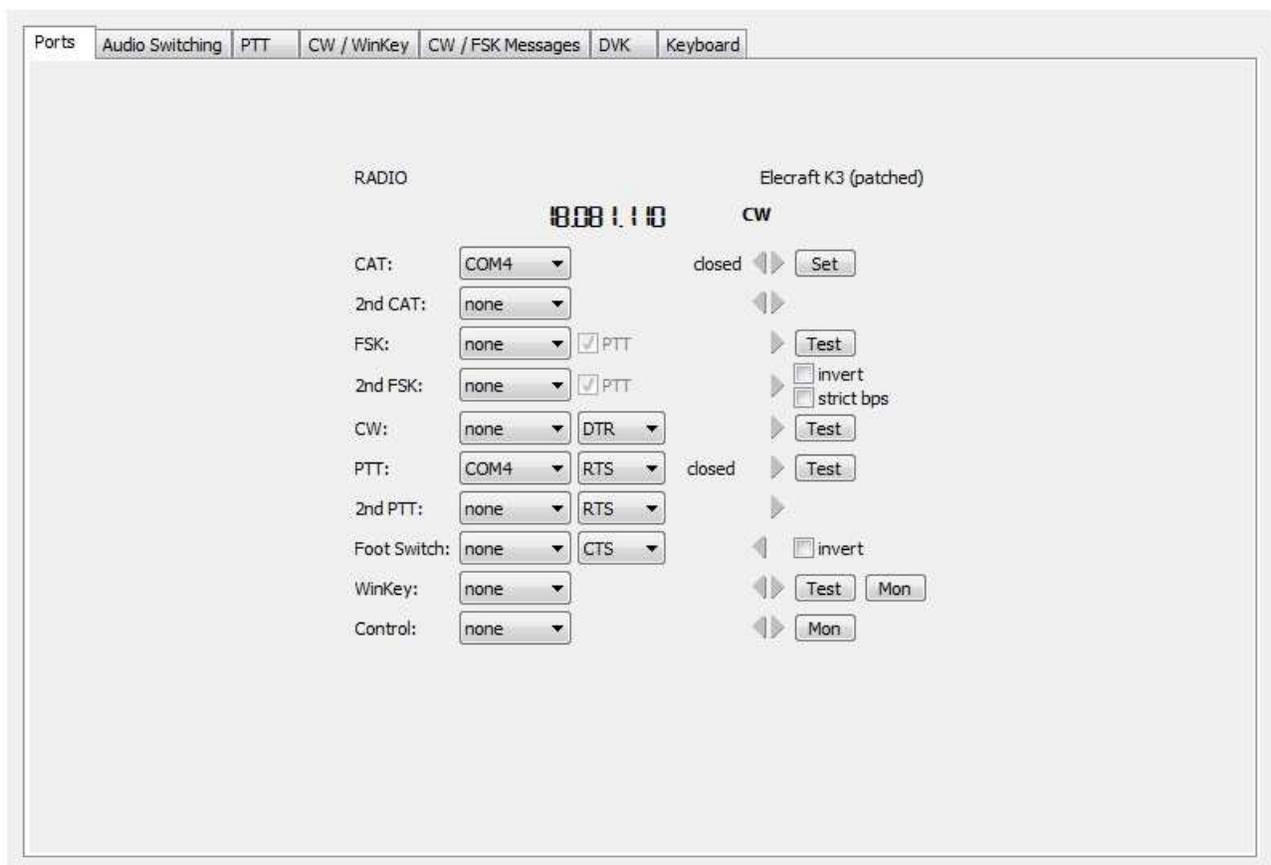


microKEYER and FLdigi Setup

Router setup:

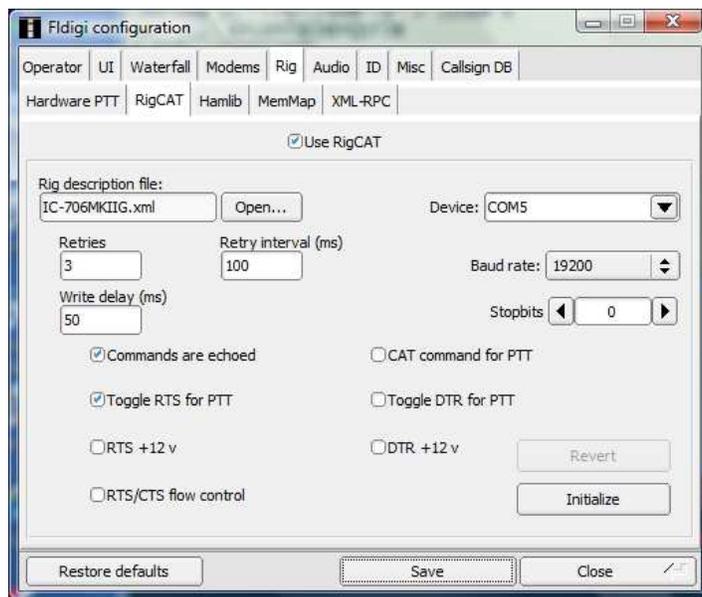
Note: The absolute port numbers do not matter. The key is consistency - the same port number must be used for a specific function every time it is used.

1. Assign a virtual port for radio control. It may be worthwhile to use the 2nd CAT port so FLdigi can run at the same time as your logging program.
2. Assign PTT to the same port as you used for radio control in FLdigi. Again, it may be worthwhile to use the 2nd PTT port.
3. FLdigi does not support computer generated CW, WinKey or FSK. Leave those ports assigned and available for use by your logging program.



4. On the **Audio Switching** tab, make sure FSK/DIGITAL is set to "BBB".
5. On the **PTT** tab, select **PTT1** for VOICE, **PTT1 or QSK** for CW, and **PTT2** for FSK/DIGITAL.
6. Save the settings to a preset by selecting **Preset | Save as**. Choose a position and name it FLdigi.

FLdigi setup:



1. Click **Configure | Rig Control ...**
2. Select the RigCAT tab
3. Download the "Rig description file" (xml file) for your transceiver from: <http://www.w1hkj.com/xmlarchives.html>
4. Click "Open" and select the file you downloaded.
5. check "Toggle RTS for PTT"
6. Set "Device" to the port you defined for CAT and PTT in Router and set the data rate as needed for your rig.
7. Click Initialize

8. Select Save and Close
9. Click **Configure | Sound Card ...**
10. Select "PortAudio"
11. Set Capture (Audio Input) to the soundcard in your computer.
12. Set Playback (Audio Output) to to the soundcard in your computer.
13. Click Save Config and Close.

