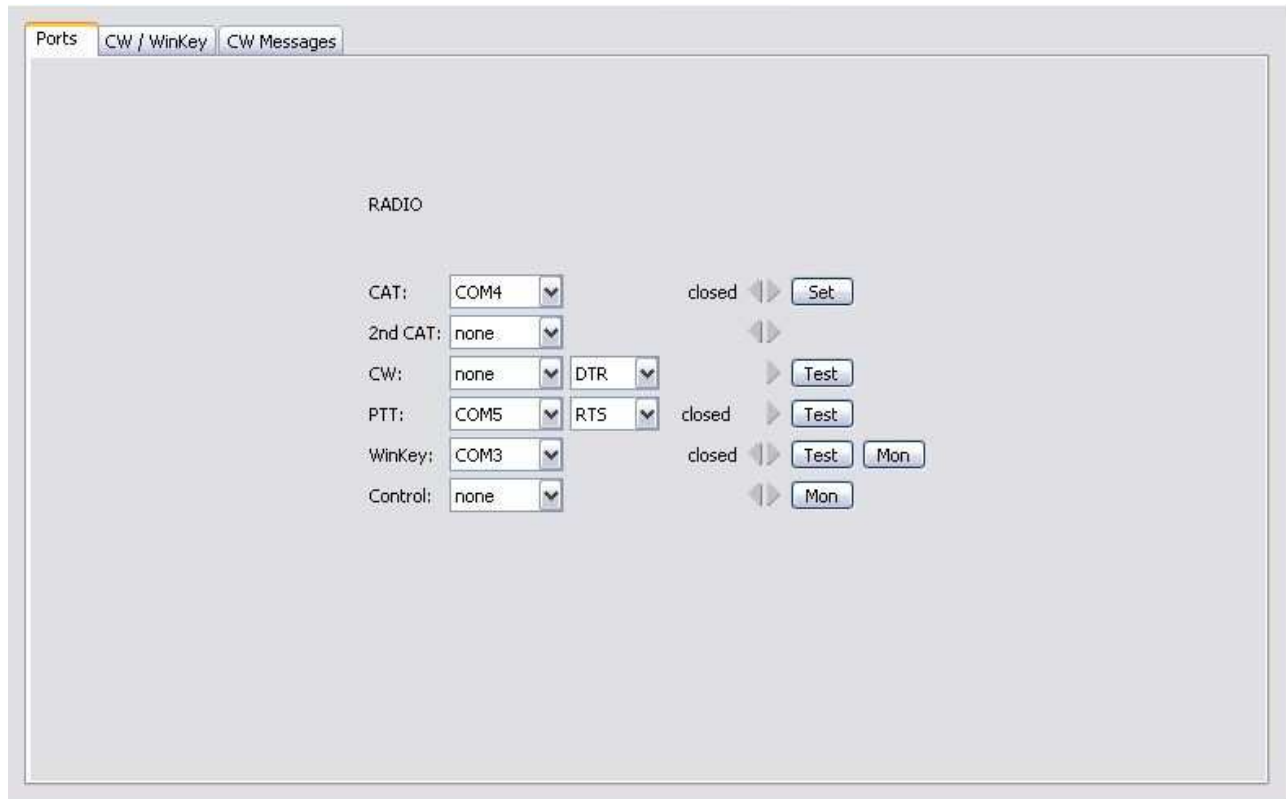


# CW Keyer and ACLog setup

## 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.

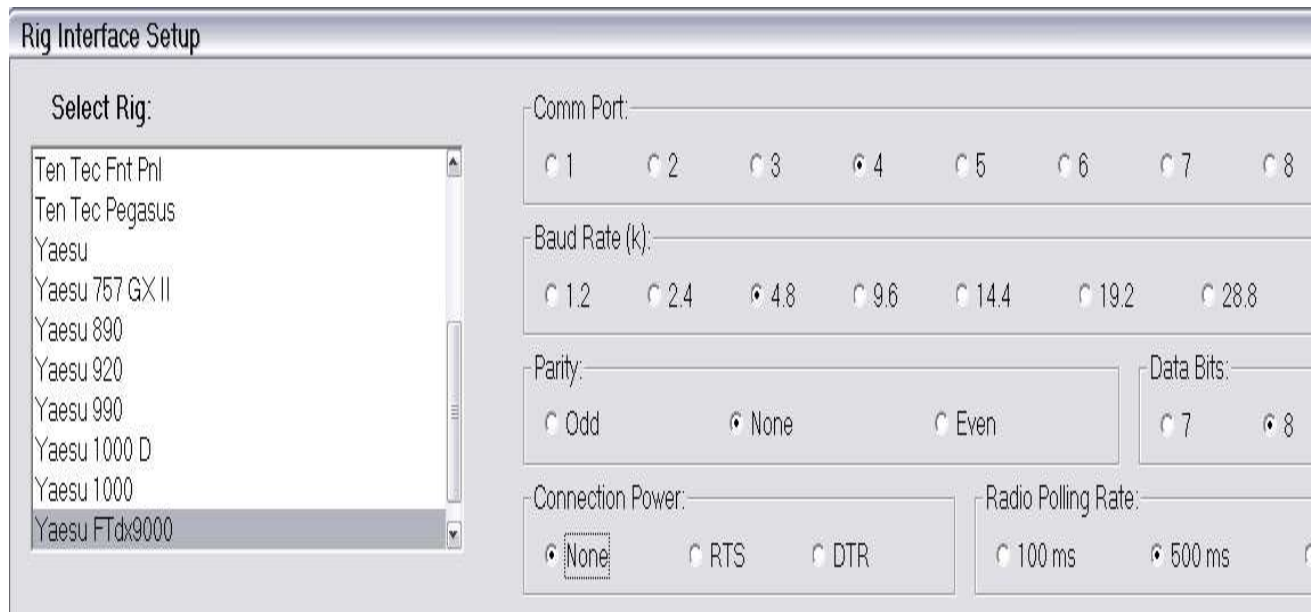
1. Assign the radio control virtual COM port.
2. Assign a port for CW.
3. Assign a port for PTT if you intend to use the ACLog DVK or separate digital mode software.



4. Save the settings to a preset by selecting **Preset | Save as**. Choose a position and name it ACLog.

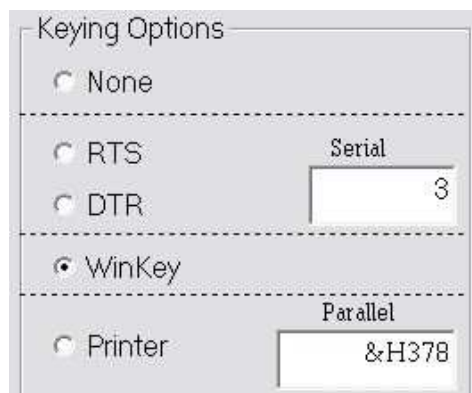
## ACLog setup:

1. Click **Settings | Rig Interface** to configure the radio interface.



The 'Rig Interface Setup' dialog box is shown. On the left, under 'Select Rig:', a list of rigs is displayed with 'Yaesu FTdx9000' selected. On the right, the 'Comm Port:' section has radio buttons for ports 1 through 8, with port 4 selected. The 'Baud Rate (k):' section has radio buttons for 1.2, 2.4, 4.8, 9.6, 14.4, 19.2, and 28.8, with 4.8 selected. The 'Parity:' section has radio buttons for Odd, None, and Even, with None selected. The 'Data Bits:' section has radio buttons for 7 and 8, with 8 selected. The 'Connection Power:' section has radio buttons for None, RTS, and DTR, with None selected. The 'Radio Polling Rate:' section has radio buttons for 100 ms and 500 ms, with 500 ms selected.

2. Select your Rig
3. Select the Port you assigned for Control in Router
4. Set the Baud Rate, Data Bits, Parity and Stop Bits settings required by your radio.
5. Click Done to save your settings



The 'Keying Options' dialog box is shown. It has three sections. The first section has a radio button for 'None'. The second section has radio buttons for 'RTS' and 'DTR', with 'RTS' selected. Next to 'RTS' is a 'Serial' label and a text box containing the number '3'. The third section has a radio button for 'WinKey'. Below it is a 'Parallel' label and a text box containing '&H378'.

6. Click **Settings | Transmit | CW Setup**

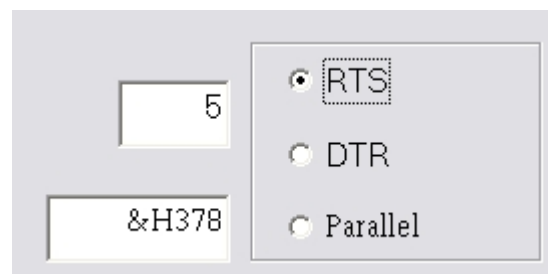
7. Select WinKey and click Configure WinKey.



The 'WinKey Setup' dialog box is shown. It has a 'Com Port:' label and a text box containing the number '3'. To the right of the text box are two buttons: 'Open' and 'Close'.

8. Set the port for WinKey and click Done to save your settings.

9. If you intend to use the ACLog DVK, click **Settings | Transmit | Phone Setup**
10. Select RTS and the Port you assigned to PTT in Router.
11. Click Done to save your settings.



The 'Phone Setup' dialog box is shown. It has two text boxes. The first text box contains the number '5'. The second text box contains '&H378'. To the right of these text boxes are three radio buttons: 'RTS', 'DTR', and 'Parallel', with 'RTS' selected.