

DigiKeyer and LOGic 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 the same port for PTT.

Ports | Keying | FSK Messages

RADIO

14.022.000 CW

CAT: COM4 open 19200 8N2 Set

2nd CAT: none

FSK: none PTT Test

2nd FSK: none PTT invert strict bps

CW: COM3 DTR closed Test

PTT: COM3 RTS closed Test

2nd PTT: none RTS

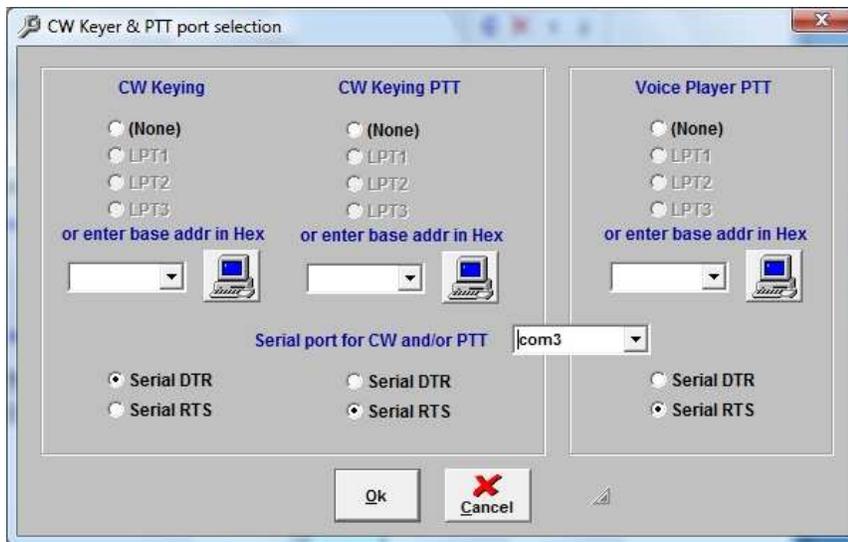
SQL: none CTS invert

Control: none Mon

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

LOGic setup:

1. Click **Tools | Setup | Misc ham setup, rig, TNC ...**
2. Select the Radio Ifc tab.
3. Select your Rig
4. Select the Port you assigned for Control in Router
5. Set the Baud Rate, Stop Bits and other settings required by your radio.
6. Click OK to save your settings



7. Select **Forms | Keyer** to open the Keyer Window.
8. Select the **Setup tab** and click the **Select Ports** button.
9. Set "Serial port for CW and/or PTT" to the port you selected for CW and PTT in Router.
10. Select DTR for CW and RTS for PTT.
11. Click OK to save your settings

Note: DigiKeyer does not support DVK (Voice operation).



TIP: Although Logic provides links to Hamscope, MixW and hardware TNCs, it does not have built in support for RTTY and/or PSK31 using the sound card. Even so, you can use Router's 2nd CAT, 2nd PTT and FSK ports as needed to run many of the excellent free digital programs like MMTTY, MMVARI, Hamscope, DigiPan, etc. at the same time as Logic.