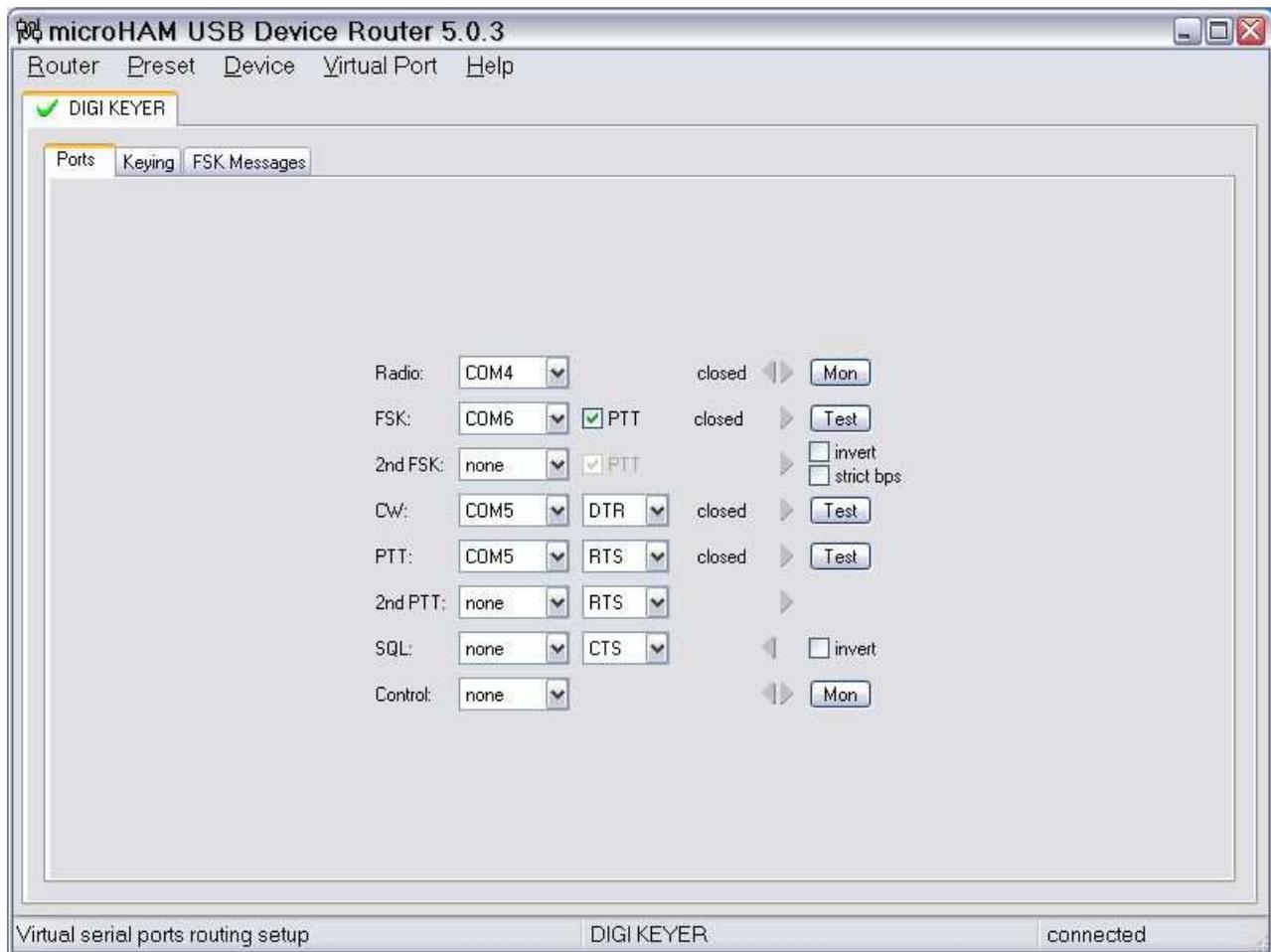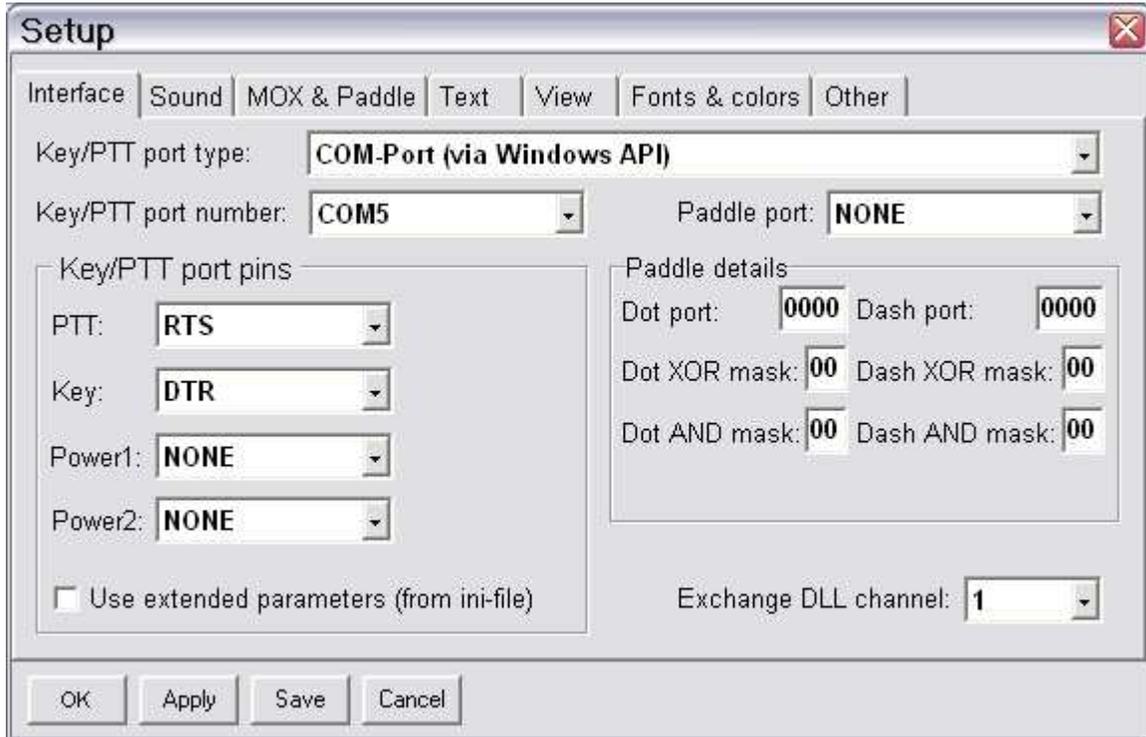# DigiKeyer and CWtype setup guide

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. CW Type does not use a radio control port. You may assign the Control port for use by a logger or other radio control application.

2. Assign the same port for CW and PTT.

3. You may assign a port for FSK if your logger or other software (e.g., MMTTY) supports FSK.

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

CWtype setup:

1. Click **Setup | Interface**

2. Select Key/PTT port type: **COM-Port (via Windows API)**

3. Set PTT: RTS If your radio does not allow the use of PTT during CW (e.g., FT-8x9, TenTec Omni VII, Elecraft K2), set PTT: NONE and use semi break-in.

4. Set Key: DTR (CW output)