

Connecting the Heath's USB card for RS-232 Transfers

Download and Install: "CDM 2.08.30 WHQL Certified" from the FTDI site (or a later version).

Connect your Heath to the USB port. (It must be connected before the virtual port will show up below.)

In Device Manager/Ports, look for a port labeled "USB Serial Port" and note the designation (COMn). Right click the icon and select 'Properties'. Record the baud rate, data bits, parity, stop bits and flow control. (This will be the settings for communication between the modem program and the virtual RS232 via USB port adapter.

Open your PC's modem program. Set it to use the COMn port located above and set the port parameters recorded above.

On your Heath, start your modem program that has been modified to use the USB port.

Verify it receives and sends to your PC's modem program. Since your Heath is using USB, the baud rate, stop bits, parity and hand-shaking don't apply to the Heath's modem program. If it does not communicate, and the COM port number on the PC is a higher number such as five, go back to Device Manager and set it to a lower COM port number such as COM2 (if not in use) and repeat the above procedure.