

How to Set up HyperTerminal for Windows to communicate with Wildlife Computers Archival and Satellite Tags

Note: Do not use HyperTerminal for communicating with Mk7s, Mk8s, Mk9s, any SPOT, any SPLASH, or any PAT (any tag with its own host-ware). HyperTerminal is meant for Mk6 or earlier archival tags and SDR-T16 and SDR-SSC3 or earlier satellite tags.

Initial Setup:

Connect communications interface (blue box) to the appropriate comm port

Start HyperTerminal to set up for a new connection

Click **Start** Button

Select **Programs - Accessories - - Communications - HyperTerminal**

Click on HyperTerminal

The *Connection Description* dialog displays:

Type in a descriptive name (e.g. WCTDR) in the **Name** box

Select an icon to be associated with this connection

Click OK

The *Connect To* dialog displays:

Click the **Connect using** drop down arrow

Select *Com n*, where *n* is the COM port that is connected to the Wildlife Computers blue communications interface box

Click OK

The *COMn Properties* dialog displays:

Set the following:

Bits per second	9600
Data bits	8
Parity	None
Stop bits	1
Flow control	Xon / Xoff

Click OK

You should not be able to type

If characters echo, you are connected to the wrong comm port

A blank screen appears. Do not connect an instrument to the blue box. Turn on blue box, characters should echo. Turn off blue box. You can now connect the TDR/SDR, turn on the blue box, and press the space bar to initiate communications.

Note: To log the data that appears on the screen (including L2 listings), select the **Transfer - Capture Text** menu items

Connections after the initial setup:

Open the HyperTerminal program folder and start the connection:

Click **Start** Button

Select **Programs - Accessories - Communications - HyperTerminal**

Click *YourConnectionName.ht*

Editing after the initial setup:

Open the HyperTerminal program folder and start the connection:

Click **Start** Button

Select **Programs - Accessories - Communications - HyperTerminal**

Click *YourConnectionName.ht*

Bring up the properties tabbed dialog:

Select **File - Properties**

*Note: Do not change the parameters shown on the **Settings** dialog.*