## Wyatt's Blog - Technical Ramblings

## xv6700 BT Pairing and GPS Setting

0. Please make sure the GPS application is closed

1. Click on Start\Settings\Connections\Bluetooth

2. In the Mode tab, click on "Turn on Bluetooth" to enable Bluetooth functionality, if it is not already checked

3. In the Devices tab, click on "New Partnership..." to start scanning for Bluetooth devices

4. In the list of discovered Bluetooth devices, locate the Bluetooth GPS device, usually something with "..BT-GPS.."

-- If you cannot find this device, please make sure the bluetooth GPS Receiver is turned on and within 10ft of the Pocket PC or laptop , then click on Refresh

- 5. Select the BT GPS receiver and click on Next
- 6. Enter the Passkey and click on Next

-- you may need to check with the BT GPS manufacturer or their website for the Passkey. Try "0000" if you cannot find the information.

- 7. Next, select "Serial Port" and then click on Finish
- 8. In the COM Ports tab, click on "New Outgoing Port"
- 9. Select the identifier for the BT GPS receiver and click on Next
- 10. Select COM7 (default) and click on Finish; "Secure Connection" should already be checked
- 11. Click on OK to exit
- 12. Click on Start\Settings\System\GPS

13. In the Programs tab, select or make sure the GPS program port is set to "None"

-- the GPS program port is for applications which do not conform to wm5/Magneto's GPS data parse API

- 14. In the Hardware tab, set the "GPS hardware port" to COM7 and the Baud rate to 4800
- 15. In the Access tab, select "Manage GPS automatically", if the option is not already checked
- 16. Click on OK to exit
- 17. Now start the GPS application.
- 18. Click on View\GPS Options\COM Port and select COM7
- -- Please wait a few seconds before parsed data starts coming through

Published by Wyatt Sat Dec 22 08:25:51 EST 2007 <u>http://blog.wylovan.com/pebble/wyatt/2007/12/22/1198329951051.html</u>