Using FieldGenius 2005 with Bluetooth on an HP iPAQ 3115

1) Click Start > Settings > Connections > Bluetooth

| 🎢 Settings       |             | 😫 🕂 3:36 🗴                |
|------------------|-------------|---------------------------|
| • 🧿              | *           | <b>⊎</b> <mark>8</mark> ∞ |
| Beam             | Bluetooth   | Connections               |
| Network<br>Cards |             |                           |
| Personal Syst    | em Connecti | ons                       |
|                  |             | <b>E</b>                  |

2) On the Services tab, select Serial Port, and ensure it is enabled. Authorization and authentication will depend on settings in your Bluetooth instrument.



3) Press the "Advanced" button and note the Outbound COM Port. You will need to enter this in FieldGenius as the Data Collector port. Press OK

| ह Bluetooth Settings           | <b>‡</b> ‡ <b>4</b> € 3:38 | ok  |  |  |  |
|--------------------------------|----------------------------|-----|--|--|--|
| Bluetooth Serial Port settings |                            |     |  |  |  |
| Ports                          |                            |     |  |  |  |
| Inbound COM Port:              | 8                          |     |  |  |  |
| Outbound COM Port:             | 6                          |     |  |  |  |
|                                |                            |     |  |  |  |
|                                |                            |     |  |  |  |
|                                |                            |     |  |  |  |
|                                |                            |     |  |  |  |
|                                |                            |     |  |  |  |
|                                |                            |     |  |  |  |
|                                | E                          | 型 ▲ |  |  |  |

4) On the General tab, ensure that Bluetooth is ON. Press "Turn on" if it is not.

| ह Bluetooth Settings 🟥 📢 3:37 🐽  | ह Bluetooth Settings 🚓 📢 3:37 🐽                      |  |  |
|--|--|--|--|
| Bluetooth: General   | Bluetooth: General                                   |  |  |
| Current profile           Default <ul></ul>                              | Current profile Default                              |  |  |
| Bluetooth status   | Bluetooth status                                     |  |  |
| Bluetooth is OFF   | Bluetooth is ON                                      |  |  |
| Turn off   | Turn on Turn off                                     |  |  |
| Use the $\underline{Bluetooth}\ \underline{Manager}$ to set connections. | Use the <u>Bluetooth Manager</u> to set connections. |  |  |
| General Accessibility Services About                                     | General Accessibility Services About                 |  |  |
| ▲<br>  <b></b>   | ▲  <b></b>   |  |  |

5) Press the Bluetooth Manager link to connect to your Bluetooth instrument.

| 🎢 Bluetooth Manager 📰 📢 3:56 🗴                | 🎢 Connection Wizard 🕌 🕂 3:54  |
|---|---|
| Bluetooth<br>My Shortcuts                     | Bluetooth<br>Connection Wizard  |
| -   | Explore a Bluetooth device<br>Discover the services another device<br>offers and create connection<br>shortcuts for them. |
| Tap New to access other devices via Bluetooth | Connect to Internet via phone<br>Access the Internet with a Bluetooth<br>enabled mobile phone.                            |
|   | ActiveSync via Bluetooth<br>Setup an ActiveSync partnership with<br>a Bluetooth enabled computer.                         |
|   | Browse files on a remote device   |
| My Shortcuts Active Connections               | 😌 Cancel Next 💠   |
| New Tools View 🐌 🔤 🔺                          |   |

6) In FieldGenius, enter the Outbound COM Port we got earlier as your Data Collector Port. All other communications settings will be the same as if you are connecting with a cable.

| 🏄 FieldGe    | nius 2005      | <b>4</b> : <b>4</b> : | 09 🗙    |
|--------------|----------------|-----------------------|---------|
| GPS Model a  | and Commu      | nication ?            | Help    |
| GPS Receive  | r              |                       |         |
| Model Top    | Topcon HiPer 👻 |                       |         |
| Port Por     | tD             |                       | •       |
| Data Collect | or —           |                       |         |
| Port         | COM6           |                       | •       |
| Baud Rate    | 38400          |                       | -       |
| Parity       | None           |                       | •       |
| Data Bits    | 8              |                       | •       |
| Stop Bits    | 1              |                       | •       |
|              |                | V                     | ОК      |
|              |                |                       | <b></b> |