

Configure Bluetooth Connection to g.MOBllab+ on a Pocket PC, V3.10.01

Selecting the correct COM port

If you are unable to connect to a g.MOBllab+ over Bluetooth please make sure that the configuration in the file btcomport.txt matches the settings of your PocketPC device.

The file btcomport.txt can be found in the installation directory of your g.MOBllab+ PPC software (usually: \\MY Device\\Program Files\\gMOBllab 3.10.01).

Perform the following steps:

1. Find the correct com port number for your device

You have to find the "Outbound/Outgoing Bluetooth COM Port" of your PPC device.

For Windows Mobile 5 based devices this can be done by clicking

Start->Settings->Connections(Tab)->Bluetooth->SerialPort(Tab)

On Windows Mobile 6 based devices you have to click

Start->Settings->Connections(Tab)->Bluetooth->Services(Tab)->SerialPort->Advanced

2. Enter the com port in the first line of btcomport.txt

Open the File Explorer on your PPC device and navigate to

\\My Device\\Program Files\\gMOBllab 3.10.01\\

and open the file

btcomport.txt

by clicking on it.

The file should now be opened by the application Pocket Word and you are able to insert the correct COM port number in the first line of the file. The entry has to be in the format

"COM[number_found_in_step1]:"

e.g.: COM8:

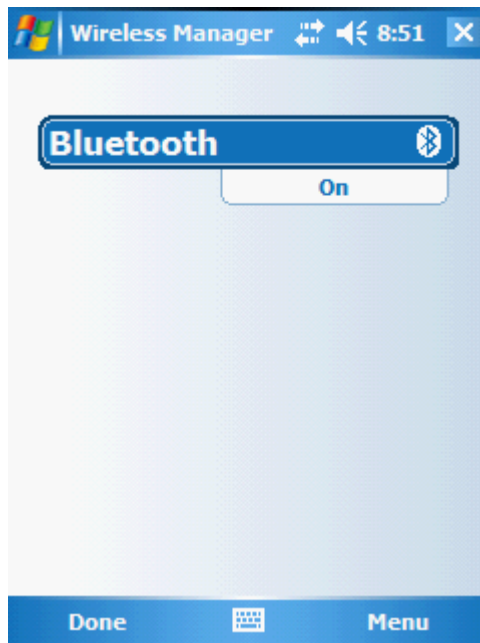
Configuring a Bluetooth connection to g.MOBllab+

To configure a connection to g.MOBllab+ using a Bluetooth secure connection ("Pairing") with passkey 1234 follow the instructions below. The installation here is described with a TDS Recon Pocket PC under Microsoft Windows Mobile 5.0.

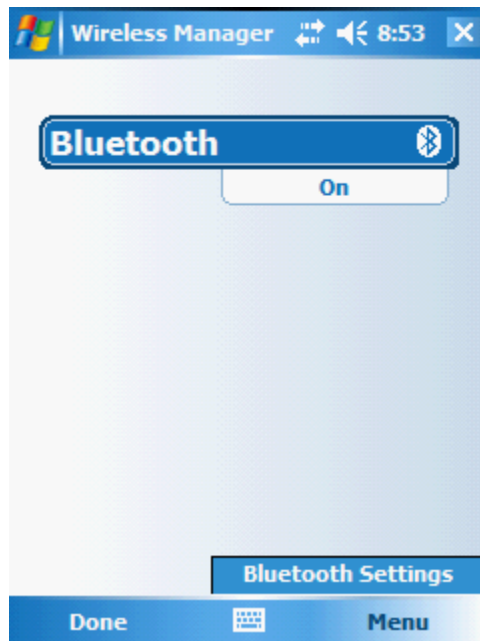
1. Click on the Bluetooth icon on your Pocket PC to open the Wireless Manager



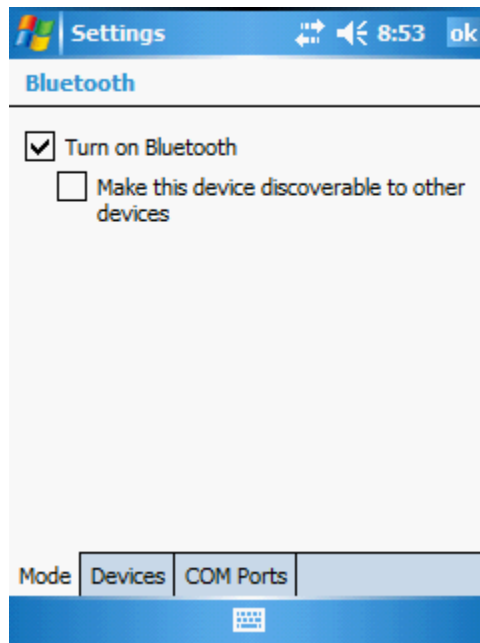
2. To set up a Bluetooth connection, switch on Bluetooth on your Pocket PC, by clicking the **Bluetooth** icon in the Wireless Manager menu



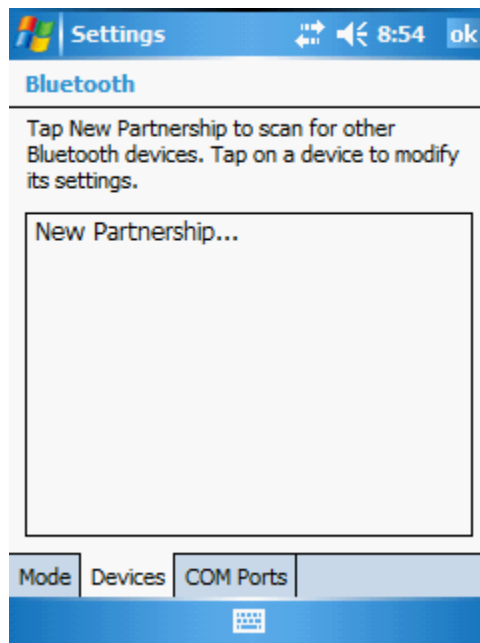
3. In the same window click on the Menu button. Then press the **Bluetooth Settings** button in the popup menu which opens.



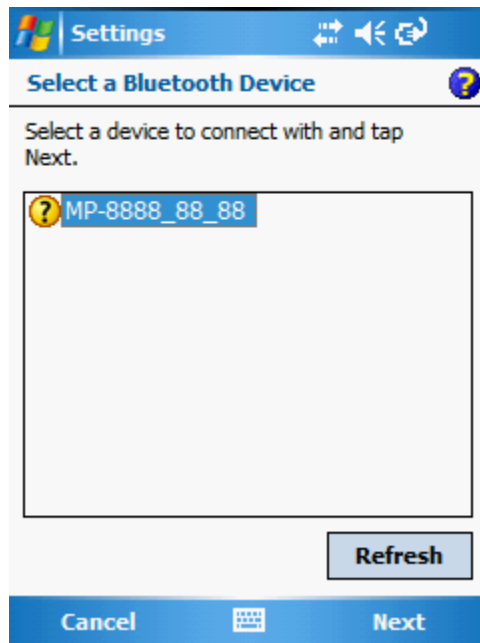
4. Make sure, that the **Turn on Bluetooth** checkbox in the **Mode** tab is selected. Change to the Device tab and switch on g.MOBllab+.



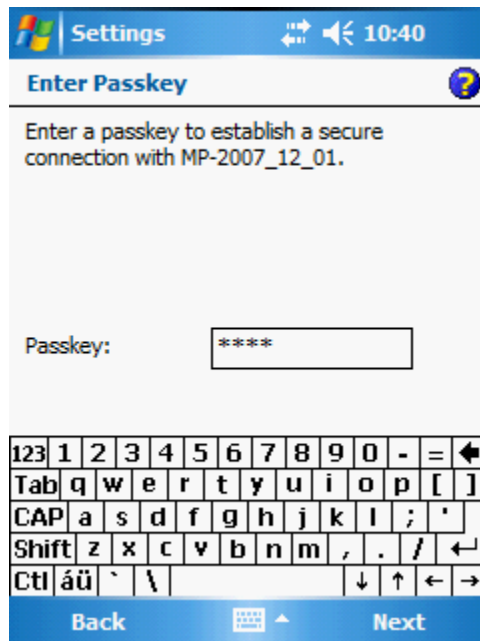
5. Click the **New Partnership...** button to select a new device



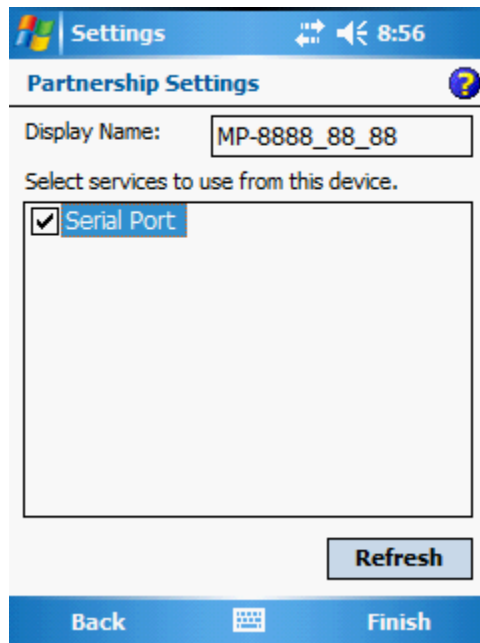
6. Select the entry with the serial number of your g.MOBllab+ (e.g. MP-8888_88_88) and click **Next**



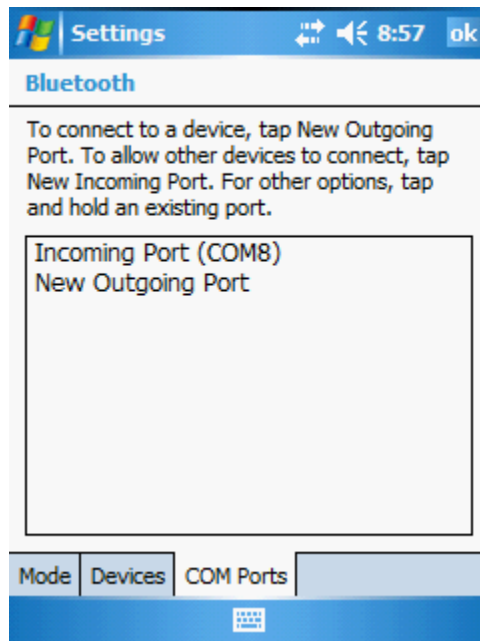
7. Bluetooth connection to g.MOBllab+ requires a secure connection. In the **Enter Passkey** window enter the passkey 1234 and click **Next**.



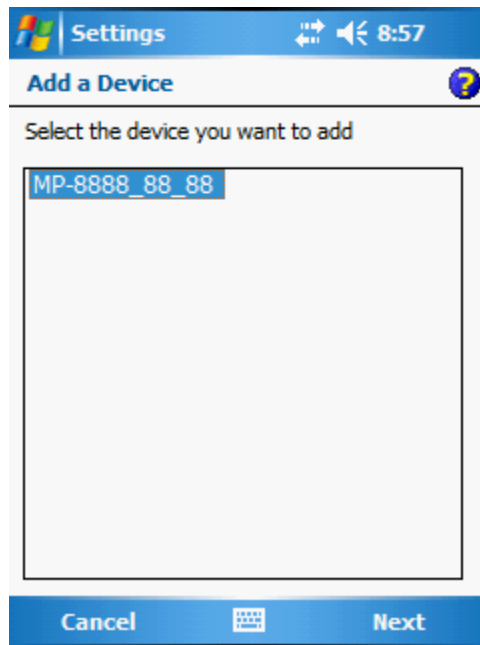
8. Then select the **Serial Port** checkbox and **Finish**



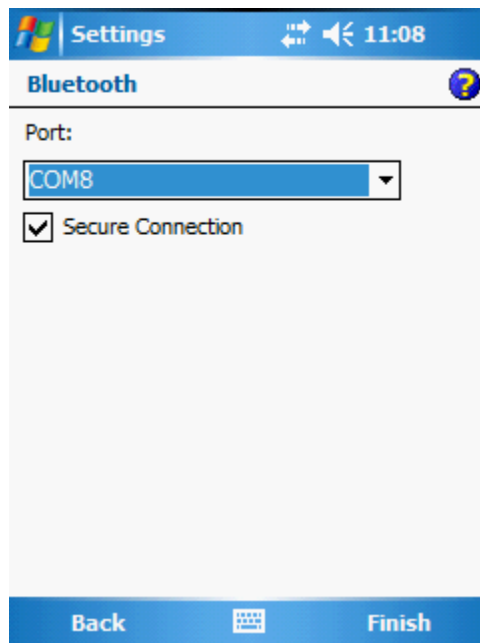
9. In the **Bluetooth Settings** window click the **COM Ports** tab and tap the **New Outgoing Port** button. If there is an existing Incoming Port (e.g. Incoming Port (COM8)) installed delete this port.



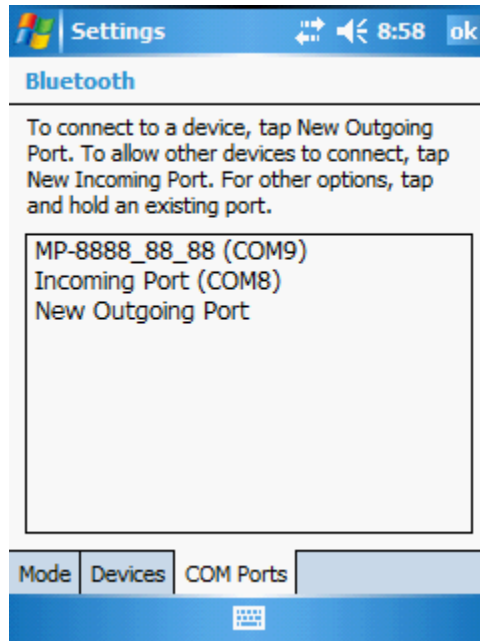
10. Select your g.MOBllab+ device (e.g. MP-8888_88_88) and click **Next**



11. Then select the COM Port (e.g. COM8) and make sure that the **Secure Connection** checkbox is selected. Click **Finish**.



12. The **COM ports** tab under **Bluetooth Settings** should now look like in the picture below.
Click **ok** to exit.



Note: It might be necessary to reset your Pocket PC after Bluetooth installation. Please read the Pocket PC user manual if you are not sure how to do that.