

Tech Note: How to Connect a MobileMapper Beacon to a Trimble Geo XT Receiver

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A. Trimble XT Operating System

1. Set the Bluetooth connection setting for handheld to “Discoverable”
 - Baud = 4800
 - Data bits = 8
 - Stop bits = 1
 - Parity = none
 - Make note of the COM port selected (for B.2 below)
2. For Client Serial Port, accept the “default finding”

B. TerraSync software

1. Go to RealTime Settings, choose #1 to select an external source
2. Click on the wrench icon at the right side of the screen to get to the External Source Settings Options screen
3. In the Type dropdown, select Single Base
4. In the Connection Method dropdown select Serial Port
5. In the Station dropdown, select Any
6. In the Port dropdown, use the same COM and settings as for the Bluetooth connection above (you may need to select another wrench icon to key in the settings).