RELEASE NOTES

Configuration Toolbox Software

■ Introduction

■ New features

Version 6.7.0.0
Revision A
March 2007

⊕ Trimble.

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Legal Notices

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Introduction

These Release Notes describe new features in the Trimble® Configuration Toolbox software version 6.7.0.0.

New features

Bluetooth wireless connections

You can now use Bluetooth® wireless technology to connect a computer to a GPS receiver, such as the Trimble SPSx80 or SPSx50.

1. Set up a Bluetooth connection using the standard Microsoft® Windows® Wizard: Make a note of the COM port selected.

2. Select that COM port in the Configuration Toolbox software. The program automatically detects that the port is using Bluetooth technology during the connection process.

    When connected "(Bluetooth)" appears in the bottom left corner of the screen:

    COM9:115200,n,8,1,n (Bluetooth)
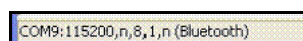
Projection field

A new *Projection* field is available in the *Coordinate System* group of the *Configuration File* dialog. In the following example, the projection is shown as Transverse Mercator:
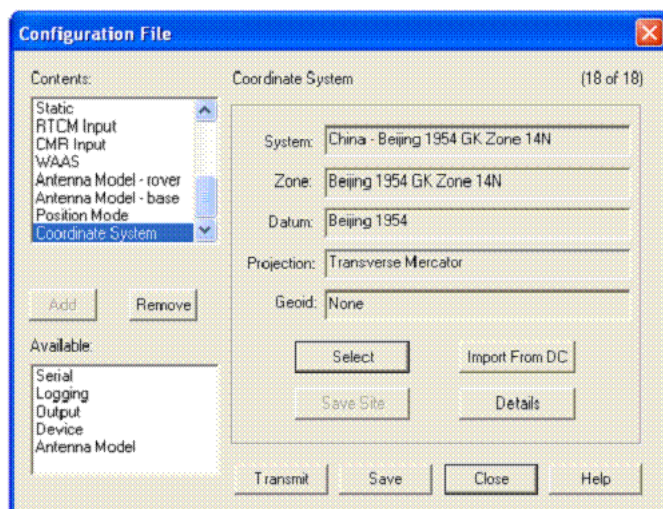
Non-Trimble base stations

The Configuration Toolbox software now supports non-Trimble base stations that use antennas not manufactured by Trimble. You can switch between using a Trimble base station and a non-Trimble base station without changing the rover application file, as long as you specify which antenna the non-Trimble base station will use.

Antenna Model dialogs

The *Antenna Model* dialogs are now more consistent when you build an application file from the start with a receiver that has an internal antenna.

You cannot change the rover antenna model, in this case. If you want to use the Antenna Model record (either base or rover) you must also include the Antenna record, as shown below. The GPS receiver ignores a rover Antenna Model record contained in an application file that does not have an Antenna record.
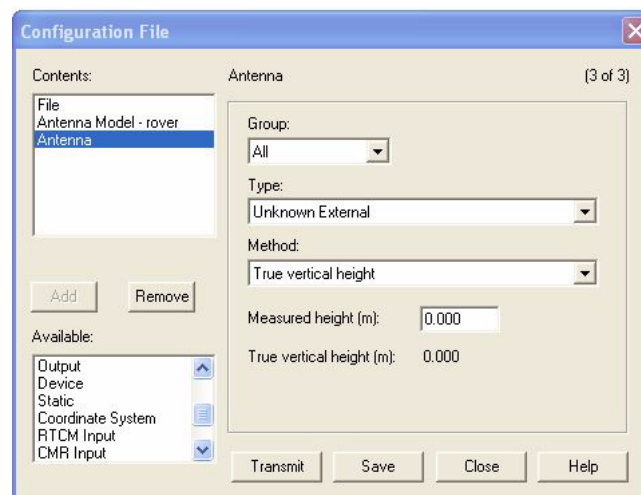
TRIMCOMM authentication

The software now supports communications with SPS GPS receivers that require TRIMCOMM™ authentication.