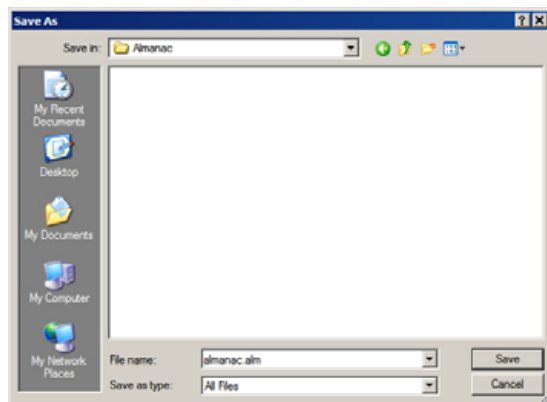**18 June 2007**

Trimble Planning Software: Setup and Configuration

The Trimble® GPS Pathfinder® Office software version 4 no longer contains the QuickPlan™ software. There is a form of planning available in the TerraSync™ software, for use in the field, but Trimble recognises the continued need for you to plot satellite availability and DOPs, and to key-in obstructions. This Support Note explains how to correctly configure Trimble Planning software for use with MGIS field computers.

1. Download the Planning software from http://www.trimble.com/planningsoftware_ts.asp and then install it on your office computer.

2. Download a current almanac:

   a. Go to http://www.trimble.com/gpsdataresources.shtml.

   b. Right-click *GPS/GLONASS almanac in Trimble Planning file format* and then select *Save Target As* to place the file on your office computer, for example, C:\Almanac:

   To ensure that the file is saved as **almanac.alm**, not almanac.alm.txt, select All files in the *Save as type* field of the *Save as* dialog:

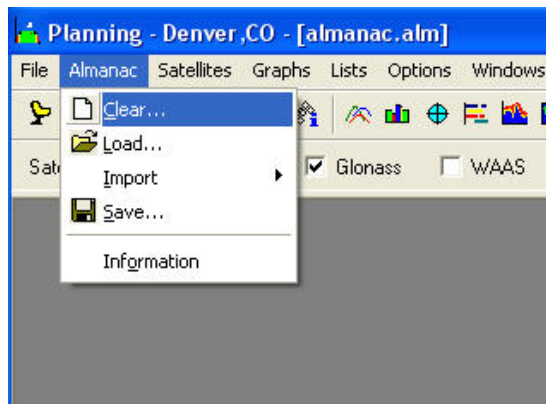3. Set up a new planning session:

   a. Start the Planning software.

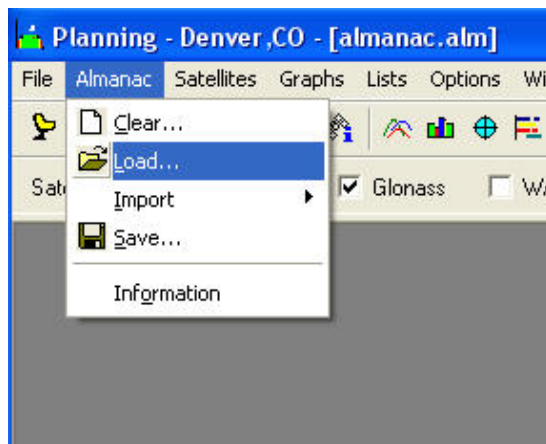Trimble Navigation Limited, 10355 Westmoor Drive, Suite #100, Westminster, CO 8002, USA

b. From the *Almanac* menu, select *Clear*, to initiate a new planning session:

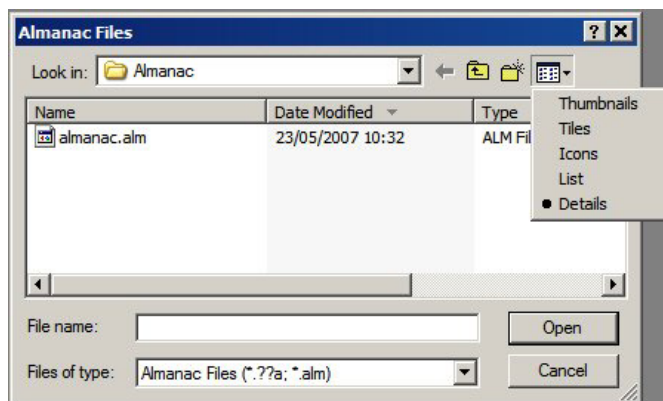

4. Load the new almanac:
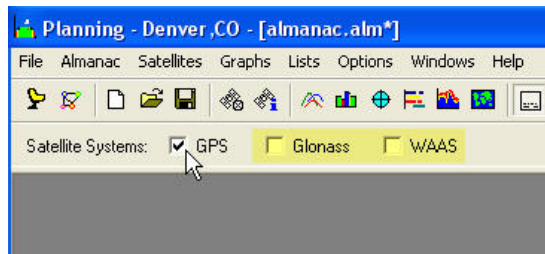
   a. From the *Almanac* menu, select *Load:*

   b. Navigate to the file that you just downloaded. In the *Almanac Files* dialog, select *Details* to view the file list. This way, you can be sure to select the latest file:
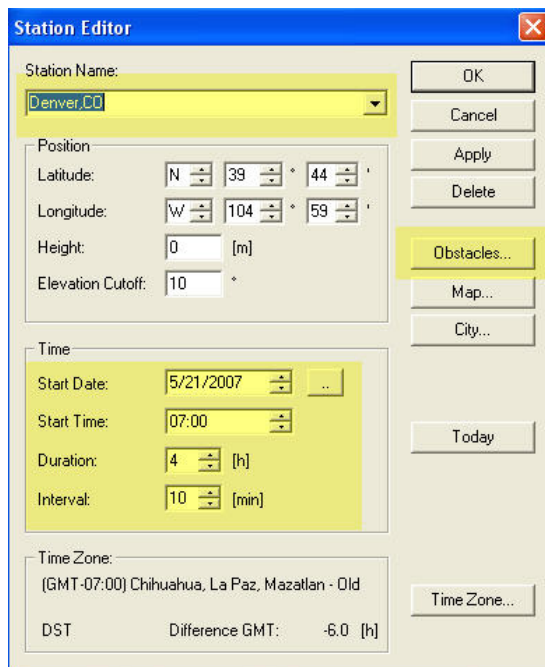

   c. Select the almanac file that you just downloaded and then click **Open**.

   d. When prompted, click **OK**.

e. In the *Planning* dialog, clear the check boxes for *Glonass* and *WAAS*; these are not required here.

5. Set the current location and time:

a. From the *File* menu, select *Station*. A dialog appears.

b. Set the *Station name* and any other details required.

c. In the *Time* group, enter the start date and time, the duration, and the interval for your planning session. To enter the current date in the *Start Date* field, click **Today**.

d. If there are obstacles or obstructions around, you must click **Obstacles** and then enter the details so that the Planning software can take them into account:

e. Click **Apply** and then click **OK**.

You can now view satellite availability, all DOPs, and the Sky Plot.

Tip: *To place the DOPs and Visibility windows side by side for printing purposes, select Windows / Tile Vertically.*

Note: *If you have your own reference station that produces a current.ssf file, you can still use it with the Planning software. From the Almanac menu, select* Import / SSF.