

## Erratum to GNSS Solutions Reference Manual P/N 630898-01F, Dated April 2012

### User Interface

The main changes to the GNSS Solutions User Interface are the following:

- All commands previously labeled **Import Raw Data from Files or ProMark 500** have been renamed **Import Raw Data from Files or ProMark/ ProFlex devices**. This command can be found:
  - In the **Project** menu.
  - As the second button in the Welcome dialog box that opens just after creating a new project.
  - On the **Import** tab in the Command pane, where it appears as the name of an icon.
  - In the Import Data secondary window, where it appears with this label: **Imported from Files or ProMark/ProFlex devices**.
- **Project > Import Geo Data from Files** and **Project > Export Geo Data to File** commands: A new file format option is now available to serve ProMark 100 and ProMark 200. This option is named: "ProMark Field Survey File (\*.CSV)".
- Before importing raw data into a project, a new column (**Receiver Type**) is now displayed in the "Importing GPS data" window. This option is for making sure GNSS Solutions properly processes GLONASS data biases. After importing rawdata, this parameter is also displayed in the "Files" window.

Reference Manual P/N 630898-01F will not be updated to take account of these changes. Instead, this erratum lists all the pages that are impacted. These are listed below:

- In the list of the utility programs provided with GNSS Solutions, the use of SurvCom (7th bullet in the list, see page 4 in the Reference Manual) is not limited to ProMark 500 and Z-Max. It is now extended to other receivers.
- On page 42 in the Reference Manual and pages 6, 28 and 43 in the Tutorials Supplement, the screenshot showing the Import Wizard dialog box is incorrect. The second button from top is now labeled: **Import Raw Data from Files or ProMark/ProFlex devices**.
- Wherever mentioned (pages 49, 50, 52, 325 in the Reference manual, page 30 in the Tutorials supplement) the **Project>Import Raw Data from Files or ProMark 500** command is now: **Project>Import Raw Data from Files or ProMark/ProFlex devices**.
- On page 51, section title "Importing Data from Files or ProMark 500" should now read "Importing Data from Files or ProMark/ProFlex Devices".
- On page 53, the screenshot of the Importing GPS Data dialog box is incorrect. You should now read **Imported from Files or ProMark/ProFlex devices** instead of **Imported from Files on Disk**.
- Page 165: Notes (1), (2) and (4) also apply to the ProMark 800 and ProFlex 500/800.
- Page 166: Notes (2) to (5) also apply to the ProMark 800 and ProFlex 500/800.

### Rebranding

The GNSS Solutions software has been upgraded to make it a properly branded Spectra Precision product.

### Utilities

- **Internet Download:** In the Service window of data providers, the "Sampling" parameter has been added to make sure the downloaded reference data have the required time span to allow successful processing of the user raw data.
- The following utilities are no longer part of the GNSS Solutions software suite:
  - **Geoids:** An equivalent tool, called **Extract Tool** is now available from the Ashtech website, along with the updated list of available geoid models. The welcome screen of the GNSS Solutions software installation CD (see screen) includes a link to both this tool and the list of geoid models.
  - **RINEX Converter:** A brand new RINEX converter has been designed. It can now be installed separately from the GNSS Solutions software but its installation files are still delivered on the GNSS Solutions software installation CD.
  - **Mission Planning:** Mission Planning is replaced with Web Mission Planning, the new application software hosted on [www.ashtech.com](http://www.ashtech.com). GNSS Solutions now makes a link available to this tool from within its Utilities command pane.

As a result of these changes, all relevant appendices in the GNSS Solutions Reference Manual are now obsolete (Appendices A, C and D).

