

# FieldGenius 2012 – 6.0.0.4 Service Pack 1 Release Notes

April 2, 2012

## Release Notes

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This new version **does not** require a new license key if you are upgrading from 6.0.0. This release mostly addresses bug fixes and therefore is free of charge. You will require a new license key if upgrading from an older version of FieldGenius.

### What's new in FieldGenius 2012 Version 6.0.0.4 Service Pack 1?

**New Licensing Modules** We have changed our licensing modules.

**Standard Module:** Includes Total Station Demo, GPS Rover (NMEA only support), GPS Demo.

**Standard + Total Station Modules:** Includes Total Station Support, Total Station Demo, GPS Rover (NMEA only support), GPS Demo.

**Standard + GNSS Modules:** Includes Total Station Demo, GPS Rover, GPS Reference, GPS Demo,

**Polish Geoid Model:** We added a Polish geoid model (available at MicroSurvey web site).

**Korea Geoid Model:** We added a Korean EGM08 geoid model (available at MicroSurvey web site).

### Bug Fixes

**Rounding Error** We fixed a rounding error associated with either the rotate, translate, scale functions and the Traverse/Intersection routine.

**Leica VIVA NTRIP** We fixed an NTRIP Leica VIVA connection issue. We fixed an issue where selecting a mountpoint without details would not connect.

**Unit Settings Affects Point Display** We fixed a bug where changing the unit settings also affected the display of point IDs.

**Sort By Point ID in Staking List** When using a staking list, and the list was sorted by point ID, the next-nearest search was still being used. Now points to be staked are presented in a numeric order when Sort By Point ID is used.

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**Point Overwrite Dialog Displayed Twice** We fixed a bug where the overwrite point dialog would be called twice when attempting to overwrite a point. You now only have to overwrite a point once.

**Display Issue in Points Database** We fixed a bug where after overwriting a point, the points database would have display issues and not display the new point correctly or maybe display points with no coordinates. This was only a display issue.

**NavCom NTRIP** Fixed a NavCom NTRIP connection issue.

**Line Staking Tolerance Error** Fixed a line staking tolerance error where you would always see a tolerance exceeded error message despite being within tolerance.