

NEW FEATURES

This is a service pack release for FieldGenius to add support for new survey instruments and fix high priority defects.

NEW AND UPDATED INSTRUMENT DRIVERS

GNSS

- FieldGenius Inverse Function – Added the option to output both metric and imperial units.
- Tersus – Added tilt functionality for GNSS receivers that use IMU technology to determine tilt.
- eSurvey – Added support for the following GNSS receivers:
 - E800H
 - E800T

Coordinate Systems

- No new coordinate system updates.

DEFECTS FIXED

- Sokkia – Fixed an issue with Sokkia GNSS Receivers displaying the incorrect Slope Distance (SD) value in the Raw File record.
- Stake Elevation – Fixed an issue with the staked results dialog showing the incorrect design elevation value.
- FieldGenius – Fixed an issue that with Autostore enabled and the option to continue applying a note to new observations enabled the note was not being recorded in subsequent new observations.
- South – Fixed a connection issue on Windows 10 devices with the South S660N and Galaxy G1 Plus GNSS receivers.
- ESurvey – Resolved Bluetooth connection issue for the following receivers:
 - E600H
 - E600T
 - E600N
 - E300 Pro
 - E100

KNOWN ISSUES

Disto S910 - First photo taken with project can provide an error, additional photos are taken and stored fine.

Photo Notes – Camera rotation is not supported.

LandXML – LandXML alignments containing a sequence of Spiral-Curve-Spiral-Curve-Spiral are not properly displayed.

Multiset Structured – Angle only backsight is not available.