

Trimble Field Link v4.2

Introduction

These release notes describe the features and enhancements that are new in version 4.2 of Trimble Field Link. For further support information, [click here](#).

New features and changes

Map Screen

- Layer list shows layers with points on
- Create and save layer views
- If current view is top down, zoom extents is default zoom option, otherwise top down view is default

Create Menu

- Option to create a point anywhere
- Option to create a point halfway between two lines
- PLAN has a closure check feature
- POINT MANAGER has a filter option so that the user can view a filtered list of points. This point list can be expanded to show coordinates, layer and residual information.
- A point highlighted in the point list will also be highlighted on the map
- POINT PATTERNS allows user to save a point pattern that they can save and re-use
- Option to create a single point offset
- More intuitive icons for Transfer Floor to Ceiling feature

Measure Menu

- Visual Layout does not time out as quickly
- Option to store an image when collecting a point (3D Feature Set only)
- Collect Arc will display arc diameter
- Collect Arc has option to complete circle
- Collect Arc will create a center point
- Option to rotate map to travel direction when laying out with R8s GNSS receiver
- Option to display North Arrow when using R8s GNSS receiver

Device Menu

- Panorama can be used to semi-automate Instrument Setup

Version:

4.2

Date:

June 2017

Jobs

- Import of vector PDF 2D model files (user will have to manually calculate scale for metric pdfs)
- Import of IFC model files (this feature requires 2017-05 Security Monthly Quality Rollup for Windows 7 for x86-based Systems (KB4019264) which can be found here <https://www.catalog.update.microsoft.com/Search.aspx?q=KB4019264>)
- Import of Sketchup 2017 models (this feature requires 2017-05 Security Monthly Quality Rollup for Windows 7 for x86-based Systems (KB4019264) which can be found here <https://www.catalog.update.microsoft.com/Search.aspx?q=KB4019264>)
- Import of BLDG model files
- SAVE AS maintains the same linked model file
- EXPORT warns user if no points are selected
- EXPORT has option to export current view
- CSV Import gives user option to replace or discard duplicate points

Note: Trimble Field Link v4.2 does not support AutoCAD 2018 dwg files. Please use 2013 file format.

Reports

- DAILY LAYOUT SUMMARY includes instrument setup information

Other

- Abbreviations DR and IR replaced with LASER and PRISM
- Option to turn on/off auto search for targets feature on RPT600
- Panorama collection time much quicker
- Better management of RTS disconnects caused by wifi

Supported Hardware

Trimble Field Link for MEP v4.2 works with the following:

- RTS655
- RTS771
- RTS773
- RTS873
- RPT600
- R8s
- Trimble Field Tablet
- Trimble Kenai Tablet
- Dell Venue 8

Languages

This release of the Trimble Field Link is available in the following languages:

- English

- German
- French
- Dutch
- Italian
- Spanish
- Portuguese
- Japanese
- Korean
- Chinese

Upgrade procedure

Upgrades are available via the Trimble Installation Manager. Only customers that have a current Software Support and Maintenance contract will be eligible for this upgrade. Customers that do not have a current Software Support and Maintenance contract should contact their sales representative.

Legal notices

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