



# VERSION 6.3 RELEASE NOTES

## New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are in FieldLink v6.3.

### Bug Fixes

After replacing battery, after battery pull scenario, instrument position is cleared
If section box is present it should default to non-structured RCP
Non-Structured RCP file export issues
"Low Range Fast Capture" scan setting not available when using X7 Firmware R2.4.5
X7 - Remove the 'Perspective Mode' icon while in layout if the user is connected to an X7
Gridded/Non-Gridded E57 export is not functioning
Switching to Map from RTS Instrument Calibration causes a persistent "Closing vision..." pop up
Changing the group name of active group in station manager while in station view misbehaves
Guidance bar information in Layout Point is not getting reset after device disconnection
While exporting as Non-Gridded E57, point cloud is not getting colorized
FieldLink crashes while importing PDF model file after second time
Auto orient doesn't show up in the notification manager
UI issue observed in transfer to floor and ceiling feature between licenses
Station clearing with RPT causes unusable map
French translation issues
Scan Marker Point X,Y,Z discrepancy (difference) when interrogated via Map View vs Scan Station View
Points not snapping to Circles in Create->From Model feature
A temporary freeze (lock-up) occurs upon connecting to an X7 via WiFi
"Deleting project" toast is blank in all languages

### Improvements and Features

Import TSX files from Spot
Autonomous FieldWalk Support
Option to remove point overlay on camera
Trimble Field Link Metric Only Support - restrict the temperature setting to "Celsius"

Export Options for RCP - Structured and Non-Structured
Align scan to station setup orientation even if X7 is moved
Support Windows 11 for FieldLink 6.3 ( <i>only on PC, for T100 it is still recommended to stay on Windows10</i> )
Render By Height/Inspection color scale should show scale range in job units
Access to external Hard drives through FieldLink
X7 Cybersecurity Update
Support new X7 Firmware R2.4
Rename Gridded E57 and Non Gridded E57 as E57 - Structured and E57 - Non structured
Improvements to the 'Compute Area' tool
Support for DTR301Y Tablet
New Project Management Menu ( <i>refer to user guide for instructions</i> )
New TFLx Project Converter ( <i>refer to user guide for instructions</i> )

### Supported Hardware, Firmware and Operating System

This version of FieldLink software works with the following and firmware combinations:

- RTS573, RTS655, RTS673 - Firmware: C10.11.1
- RTS771, RTS773, RTS873 - Firmware: B3.11.1
- SPS610, SPS710 - Firmware: C10.11.1
- RPT600 - Firmware: R1.1.28
- R8s - Firmware: 5.50
- SPS986 - Firmware: 6.10 (Package includes 5.50 & 6.10)
- X7 - Firmware: R2.4.102

**Note:** The firmware can be installed from Trimble Installation Manager or your local service provider. To install the new firmware, follow the instructions given by the firmware update tool. For best results, connect your PC directly to the instrument via the USB cable.

This version of FieldLink software works with the following controllers:

- Trimble T100 (Windows OS updates ongoing via Microsoft)
- DTR301Y 10.1" Tablet (Windows OS updates ongoing via Microsoft)
- Trimble T10 (Windows OS updates ongoing via Microsoft)
- Panasonic FZ-M1 (Windows OS updates ongoing via Microsoft)
  - no scan module support

This version of FieldLink software works with the following Windows OS:

- Windows 11 (only recommended on PC for now)
- Windows 10 (PC, T10, T100, and DTR301Y)

### Languages

This release is available in the following languages:

English - German - French - Dutch - Finnish - Swedish - Italian - Spanish - Portuguese - Japanese - Korean - Chinese

## Upgrade Procedure

Upgrades are available via the Trimble Installation Manager (TIM). Please contact your sales rep if you need to renew your Service Software and Maintenance (SSM) to get the latest upgrade(s).

**Note:** Trimble FieldLink v5.0 and above uses a .TRB model data file format. To continue using jobs containing model data from Trimble Field Link version 4.6 and prior, the original model data must be available in either DWG, DXF, SKP, IFC or PDF. Proceed with installation only if original model data is available or can be obtained for all active jobs.

### Legal Notices

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