

New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are in FieldLink v6.4.

Bug Fixes

RPT WiFi Connection crashes

TID, TC and License ID changes when working on controller with Subscription license

Grid setup informational toast is suppressed by Joystick controls

Measured label is not present for the measured origin point in Sloping plane

Out of range tilt not handled properly

TFLX in Trimble Connect - View only Design Point and Control Point

Remove 30mm checkbox for custom prism

PDF import fails when importing from Trimble Connect

Import PDF: Import button disables at specific scenarios

Unable to convert TFL file containing duplicate point names

In VISION, while in LASER MODE if the "Overview" camera zoom button is pressed, EDM unexpectedly changes to PRISM MODE

Fast mode option isn't restricted to 30m range

Model data CAPITAL .ext import bug

Crashing while renaming layer in a specific scenario

Improvements and Features

Support for Trimble Ri total station (refer to user guide for instructions)

Support for Trimble Ri subscription configurations

WiFi Band selection for Trimble Ri (restart of Ri required after change)

RTS573 - Allow LASER (DR) measurements when using an RTS573 with the 'Tape Measure Tool' and 'Benchmark Transfer Tool'

Metric mode supports metric pressure settings

Change the Subscription License Timeout/Check In from 30 Days to 90 Days



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

• Ri - Firmware: 3.2.235

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)
 - o 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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