



# VERSION 7.1 RELEASE NOTES

## New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are in FieldLink v7.1.

### Improvements and Features

FieldLink version 7.1 will include the following new features and improvements to existing workflows:

- Create Line Offset
- Scan Inspection Report Generation
- Export LAZ scans

### Bug Fixes

FieldLink version 7.1 fixed the following bugs:

- Floor Analysis - Scan data no longer impedes surface contours visibility
- Floor Analysis - Improvement to in/out of tolerance report by considering only point with data
- DWG exports to CAD mismatch units of measurements - FIX
- FieldLink support of IFC files with rebar

## Supported Hardware, Firmware and Operating System

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

- RTS573, RTS655, RTS673 - Firmware: C10.13.6
- RTS771, RTS773, RTS873 - Firmware: B3.13.6
- Ri - Firmware: 3.2.299
- SPS Series - Firmware: C10.13.6
- RPT600 - Firmware: R1.1.33
- R8s - Firmware: 5.61
- SPS986 - Firmware: 6.26 (Package includes 5.66 & 6.26)
- R780 - Firmware: 6.26 (Package includes 5.66 & 6.26)
- R780-2 - Firmware: 6.26 (Package includes 5.66 & 6.26)
- X7 - Firmware: R2.5.201
- X9 - Firmware: R1.0.5.0392

**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)
  - Does not support X9
- Trimble T10X (Windows OS updates ongoing via Microsoft)
  - FieldLink v6.8 and newer support supports all instruments except RPT600
- Panasonic FZ-M1 (Windows OS updates ongoing via Microsoft)
  - No scan module support
  - Does not support X7 or X9
- Trimble T10X (2024) (Windows OS updates ongoing via Microsoft)
  - FieldLink version v6.9 and newer supports X7, X9, RTS, Ri, SPS986, R780, R780-2
  - FieldLink versions v6.8 and older support X7, X9 and RTS

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

- Windows 11 - only tested with T100 and PC.
- Windows 10 (PC, T10, T10X, T100, and DTR301Y)

This version of FieldLink software is compatible with the following Coordinate System Manager:

- Coordinate System Manager Version: 3.9.17.0
- Database version: 108

## 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:** To convert a .fll file to a .flx file, run the FieldLink application and navigate to MORE>PROJECT>CONVERT and select the .fll file of choice.

### Legal Notices

Trimble Inc., Building Construction Field Solutions, 10368 Westmoor Drive, Westminster, Colorado 80021 USA  
[www.trimble.com](http://www.trimble.com) 800-361-1249 (toll-free in the USA) +1-937-245-5154 Phone

### Copyright and Trademarks

© 2024, Trimble Inc. All rights reserved.

Trimble and the Globe & Triangle logo are trademarks of Trimble Inc., registered in the United States and in other countries. Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.