



VERSION 6.9 RELEASE NOTES

New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are in FieldLink v6.9.

Improvements and Features

FieldLink version 6.9 will include the following new features and improvements to existing workflows:

- T10x(2024) Support
- Disable Ri Autolock with Reflective Foil Targets
- CSV/TXT/TFLX Imports at Project Creation
- Create from Model: Center of a Circle over 3 points
- Wall Penetration Improvement - Select/Extend Existing Line
- Export Layer Structure when Exporting Points and Lines in DWG
- Disable Auto Level when Scanning
- Adjustable Tolerance Settings for Scan Refine Report
- Export Colored Inspection Clouds
- X7/X9 Gridline Setup
- Format SD Card within FieldLink
- GNSS Site Calibration and Residual Improvements
- Fast vs High Precision GNSS Measurements
- RTX Local Setup - GNSS
- R780 timed/subscription configuration support
- UTM/Polar Coordinate Support for Coordinate System Manager (GNSS)
- Scan Inspection Feature - Positive and Negative Values

Bug Fixes

FieldLink version 6.8 fixed the following bugs:

- Fixed Incorrectly Appearing Toasts in Various Scenarios
- Incorrectly Disabled Icons in Various Scenarios - Fix
- Floor Extraction and Full Cloud Extraction Incorrectly Functioning in Various Scenarios - Fix
- GNSS Radio not Configured after Initial Connections - fix

Supported Hardware, Firmware and Operating System

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

- RTS573, RTS655, RTS673 - Firmware: C10.12.8

- RTS771, RTS773, RTS873 - Firmware: B3.12.8
- Ri - Firmware: 3.2.281
- SPS Series - Firmware: C10.12.8
- RPT600 - Firmware: R1.1.33
- R8s - Firmware: 5.61
- SPS986 - Firmware: 6.21 (Package includes 5.61 & 6.21)
- R780 - Firmware: 6.21 (Package includes 5.61 & 6.21)
- X7 - Firmware: R2.5.100.
- X9 - Firmware: R1.0.3.0384

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)
- 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 supports X7, X9, RTS, Ri, SPS986, R780
 - 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: 3.9.16.0
- Database version: 107

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 .ftl file to a .ftx file, run the FieldLink application and navigate to MORE>PROJECT>CONVERT and select the .ftl file of choice.

Legal Notices

Trimble Inc., Building Construction Field Solutions, 10368 Westmoor Drive, Westminster, Colorado 80021 USA

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.