☰ Trimble FieldLink Version 6.1 Release Notes

New Features, Changes and Enhancements

These release notes describe the features, changes, and enhancements that are new in version 6.1 of FieldLink software.

Construction Robotics

Trimble FieldLink now has a separate robotic module that supports the Boston Dynamics Spot robotic platform. The module includes dedicated controls for operating Spot, defining autonomous missions using the Trimble X7 3D laser scanner with FieldLink, and support for the Spot docking station (Spot Dock).
 	
Features:
    ● Remote control operation of Spot through the FieldLink interface
    ● Define autonomous mission routes using the FieldWalk feature
    ● Initiate autonomous missions to collect construction data
    ● Support for the Trimble X7 3D laser scanner, Trimble T100 tablet, and Spot robotic platform integration
    ● In-field registration of scan data through FieldLink
    ● Support for the Spot docking station (Spot Dock)
    ● Please contact your Regional Sales Manager for more details and documentation.

Bug fixes
Various Bug Fixes

Supported Hardware and Firmware

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

- RTS573, RTS655, RTS673 = Firmware: C10.9.8
- RTS771, RTS773, RTS873 = Firmware: B3.9.8
- SPS610, SPS710 = Firmware: C10.9.8
- RPT600 = Firmware: R1.1.28
- R8s = Firmware: 5.50
- SPS986 = Firmware: 6.10 (Package includes 5.50 & 6.10)
- X7 = Firmware: R2.3.22

This version of FieldLink software works with the following controllers:

- Trimble T100 (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

Note: The firmware in 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.

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.