Trimble Perspective

GEOSPATIAL August 2023

Version 3.2.2 Release Notes

These release notes describe the features and enhancements that are new in version 3.2.2 of the Trimble[®] Perspective[®] software.

New Features and Enhancements

Description	New or Enhanced	Feature Overview	Benefit/Comments
Specify station indexing	Enh	Define the starting station index number during project setup. This avoids having duplicate station numbers when merging projects.	Customer workflow and data management
Panorama position and orientation parameters	New	Export a .csv file containing the panorama position and orientation parameters to visualize in image viewing software.	Data visualization and interoperability
Export high quality panorama images	Enh	Export project high quality panorama images from Perspective in a JPEG format for TZF and TDX exports.	Data access
Change station label from triangle menu	Enh	Quickly navigate to the labels for a given station from the menu accessed through the station triangle.	Customer workflow time
Registration notification duration	Enh	The notification duration for successful registration is increased from 3 seconds to 6 seconds.	Process feedback
Z+F Converter	Enh	Internal improvements to library <i>ZFLib</i> for the Trimble X12	Data communication

http://geospatial.trimble.com



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Note – The released version of Trimble Perspective is 3.2.2.2167. The latest firmwares for the X-series laser scanners are as follows, Trimble X7 (2.5.100), Trimble X9 (1.0.2.0370) and Trimble X12 (10.0.1.11608).

Resolved issues

- **Diagnostics:** Incorrect angular measurement value shown in report for the X9
- **Registration:** Resolved missing rotation manipulator for registration
- Warranty Information: Added warranty information in the About section
- Warranty Notification: Option to make notification disappear for 30 days
- **PPM:** Wrong previous value offered on restart after upgrading *Trimble Perspective*
- Area Scans: Show More/Less detail display issue resolved
- Filter Stations: Text disappeared when updating station selection for filtering
- PPM UI: PPM dialogs with Chinese or Japanese text had a reduced size
- Label Sorting: Labels and Reg. Sets are listed in a descending numerical order
- **German Translation:** Wrong singular and plural status
- Laser Pointer: Resolved laser pointer response issue after georeferencing
- USB Driver: Inconsistent location of driver locations in the Trimble Installation Manager

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Legal Notices

Trimble Inc. Geospatial 10368 Westmoor Drive Westminster. Colorado 800021 USA 800-361-1249 (toll free in USA) +1-937-245-5154 Phone +1-937-233-9441 Fax www.trimble.com

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Release Notice

This is the August 2023 release of the Release Notes. It applies to version 3.2.2 of the Trimble[®] Perspective[®] software.

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