

Trimble RealWorks



GEOSPATIAL
December 2022

Version 12.3.2 Release Notes

Introduction

These release notes describe the features and enhancements that are new in version 12.3.2 of the Trimble® RealWorks® software. For further information, visit www.trimble.com/support/.

System Requirements

- Operating system: Microsoft® Windows® 8.1, 10 - 64 bit
- Processor: minimum 2.8 GHz (Quad-Core) or higher, (additional cores with Hyper-Threading support strongly recommended)
- RAM: minimum 16GB (32GB and higher recommended)
- Graphics card: OpenGL 3.3 compatible with minimum 1GB VRAM (3GB or higher and OpenGL4.4 recommended)
- NVidia graphics cards based on the Ampere architecture (RTX Axxx series) are currently not supported in commands 'Auto-Segment Steel Beams' and 'Auto-Segment Moving Objects'
- 3-button mouse

Other requirements

Solid State Drive (SSD) for maximum performance (pref. 500GB) - strongly recommended.

Upgrade Procedure

Install the software from this location (**Internet connection required during installation and license or subscription verifications**): [Support and Downloads](http://www.trimble.com/support/)

<http://geospatial.trimble.com>

New Features and Enhancements

Data Management

Description	New or Enhanced	Feature Overview	Benefit/Comments
Send to Revit®	Enh	The software now creates native Autodesk Revit® flanges and valves, giving access to the whole set of Revit® tools	Interoperability, productivity

Resolved Issues

- ZFS import: fixed issue with leveled scans which caused registration inaccuracies
- ZFS import: fixed orientation, scans were rotated by 90° around the vertical axis
- Create Sampled Scans: fixed crash when project was linked to missing TZF scan files
- Send to Revit®: fixed crash in Revit® plugin when the import options were not filled
- Imaging Ortho-Projection: fixed random endless processing
- Cloud-Based Registration: fixed dropdown issue when merging several groups
- Import and Register: fixed instabilities when some scans are missing in the project

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

Copyright and Trademarks

© 2022, 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.

Release Notice

This is the December 2022 release of the Release Notes. It applies to version 12.3.2 of the Trimble® RealWorks® software.

<http://geospatial.trimble.com>