



Release Notes
MAGNET Field Layout V8.1
January 16, 2024

MAGNET Field Layout V8.1 Release Notes - Introduction

Please take time to read these Release Notes. They contain information about the following:

- New Features
- Improvements
- Bug fixes

NOTE:

It is always recommended, before upgrading your field software, user's backup their original job; and following any update to your field software, users perform in-the-field checks to ensure data integrity.

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MAGNET Field V8.1 Release Notes

The following new additions/revisions have been made to Magnet Field V8.1.

Please take time to read the release notes. They contain information about the following:

- New Features
- Feature Enhancements
- Resolved Issues

General Improvements

- Improved the Import and loading time of Autodesk *.dwg and *. dxf files.
- Improved AutoCAD *.dwg import to provide an option to skip hatches when importing a drawing to a job.
- Improved exporting point lists when using the Filter by name option in Exchange>To File> Point List. The export now supports having point name with '-' in the name.
- Added support for the Mini 360 prism.
- Improved Drape Mode. Next Point selection is now available in the Stake Point navigation screen.
- Updated Camera support on the Topcon Fc6000 Field Controller. The default camera is now the back camera.

Resolved Issues

- Addressed an issue in Exchange > To or From File. In MAGNET Field V8, Exchange>Quick Codes> To or From File' would not write the Quick Codes to the file.
- Addressed an issue in Exchange>From Job. When importing From a Job, if the job contained a 3D Model that was transformed, the model returned to its original location.
- Addressed an issue in Edit Points when using the filter by 'Type'. Selecting the External Control Points filter option, after applying the filter, no points would show.
- Remove Region and Contour Line references from Layer objects tab.