



**1Edit**

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**Release Notes**  
**Version 3.5.0**

12/06/2024

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## Introduction

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### Scope

The purpose of the Release Note is to document the new functionality provided by the release and any known issues or limitations.

The release notes will also record any administrative instructions that are specific to this release and not recorded elsewhere.

Release Notes for previous versions are available [online](#).

The system requirements and technical guidance are found in the Installation Guide. For more information visit our [WebHelp](#) which includes Installation Guides, Quick Start Guides, worked examples and more.

### Purpose of Release

The purpose of 1Edit version 3.5.0 is a minor release for general availability.

## System Requirements

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### Supported Operating Systems

OS	Notes/Caveats
Windows 10	
Windows 11	This is newly supported, please test in your specific environments.

### Device Specification

Windows devices with 8GB RAM are recommended.

## Release Details

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1Edit version 3.5.0 is the latest software for limited customer release.

Users adopting version 3.5.0 from older versions should review each of the release notes since the last adopted release.

### Notable Differences

- Support for the latest version of 1SMS
- New 'Open Safe' mode
- Windows 11 support
- Improvements to the surveying tools
- Support for 1Integrate v4 rules export

### New Features

Note: For new features prior to version 3.5.0, please see our online [Release Notes](#).

Version 3.5.0

ID	Description
PRIS-5919	Update 1Edit to support 1SMS v2.4 and 2.3
PRIS-4989	Parsing the new 1Integrate v4 json rule backup
PRIS-5983	New Safe Style Mode option to allow 1Edit to open using a style that doesn't use a web service
PRIS-5991	Improvement to show errors that happen during startup
PRIS-5445	Allow entry of coordinates in map navigation panel in single field as x,y or x y format
PRIS-4744	Chain and Offset - use height if available, otherwise force user to enter
PRIS-4546	Create Points along a line - use height if available, otherwise force user to enter
PRIS-5771	Point along line - if height is blank, extrapolate, otherwise use the height
PRIS-4363	New Validation Page layout grouping rules by class
PRIS-2132	Create Points at defined intervals - fixed number as well as fixed spacing
PRIS-5688	TotalStation - utilise three decimal places

### Bugs Fixed

Note: For bugs fixed prior to version 3.5.0, please see our online [Release Notes](#).

Version 3.5.0

ID	Description
PRIS-5924	Removed COM error when you cancel from worklist login
PRIS-5827	Copy coordinates in the coordinate text box used to copy coordinates of centre of the screen, now copies what's in the text box
PRIS-5768	Chain and offset: Left hand side panel hides help message
PRIS-5734	When you select a reflex file on new project file it's not shown on the screen
PRIS-5712	"Invalid class/object label" error running validation rule

## Known Issues and Unresolved Bugs

ID	Description
PRIS-5866	Implement better fix for hang on CloseAsync() in GPS device
PRIS-5803	When using 1Edit on a dual monitor setup where they are laid out vertically with 1Edit showing on the second monitor; on moving a point feature or vertex by dragging with the mouse, the feature or vertex is sometimes deleted. Undo can restore the feature or vertex.
PRIS-5632	Transfer In - If you cancel folder picker during Transfer in you get an Object reference not set error. This error is harmless and can be ignored.
PRIS-4967	1Edit crashes when showing Red GPS traffic light when zoomed in to 200% and using the stylus
PRIS-4914	Increase / Decrease / Set Vertex Heights does not work for a single part of a multi-part polygon
PRIS-4881	Camera being used by another application needs better warning message and results in 1Edit error: Hardware MFT failed to start streaming due to lack of hardware resources. Add better warning message.
PRIS-4067	Windows 10: Null_On_Unset reflexes are not triggered if global parameter sets the source to null
PRIS-3994	Deleting a hole may leave an out-of-date highlight until the next redraw
PRIS-3922	Reflex methods do not fire on the feature at the 'other end' of a reference. This means that changing the references will not change the metadata for those referenced features. Workaround is that if you need to change feature references, then select the features that have the reference metadata and make the updates to those features
PRIS-3797	Preview the adjusted tie out distance in prorata causes an error in the application when the baseline contains duplicate points
PRIS-3792	1Edit freezes when forcing zoom to extents while WMTS map redraw is still in progress
PRIS-3767	Managing references - de-select causes references to be removed
PRIS-3719	When using WMTS and the 'use simpler animations for performance' setting on, zooming appears to jump one level too far and then jump back
PRIS-3287	Undo/Redo does not trigger on-the-fly revalidation for the affected features
PRIS-3278	Topology bookmarks are not being updated when doing bulk topology structuring
PRIS-3226	Local Validation does not revalidate features adjacent to a deleted feature so lone deleted features do not cause revalidation
PRIS-3200	Manual Traverse - Keyboard pops up when creating baseline. Workaround is to close the class selector list first
PRIS-2969	Passwords with + or % characters fail when logging into 1Edit worklist
PRIS-2496	Cannot delete a project after a template has been built from it without restarting 1Edit
PRIS-1735	Digitise circle creates closed line not area

## Important Notes

### Important Notes

The issue where 1Edit hangs during close if GPS device is still enabled and ZenoConnect is switched off (PRIS-5833) has been fixed, but it is not the recommended way of working. It is recommended that Device Support be turned off in 1Edit first before turning off ZenoConnect.

This 1Edit version has a code signing certificate and Gothic license which will not expire until 2027.

The installation warning present with certain antivirus software in version 3.2, should no longer occur.

Version 3.5.0 uses the installation directory *C:\Users\<user>\AppData\Local\Packages* (where the projects are stored) *1Spatial.1Edit\_65g7xm77fxm8* (which used to be *1Spatial.1Edit\_y9kp27q9aegam* until version 3.3). This will not affect most users, but if you have scripts or shortcuts that access this directory you will need to update them once you install 3.5.0.

Any software releases including patch releases that follow 3.5.0 will use a new installation directory, which will be described in subsequent release notes.

When installing version 3.5.0 of 1Edit and upgrading from a version before 3.2 then a copy of projects and templates are placed in the *1Spatial.1Edit.Backup* folder. These are restored to the correct place after installing 3.4.5, and this folder is left in place in case there are issues with upgrade. When upgrading from versions 3.2.0 onwards to 3.4.5 then the projects are transferred directly without performing a backup.

Projects created with previous versions of 1Edit prior to 3.0 may be incompatible with this version. Therefore, we advise you to delete your projects and recreate them in the new version after upgrade.

Specifically, validation rules which use substrings to compare dates should be rewritten to compare date fields directly.

Please contact 1Spatial support for further information if you are still having difficulty mitigating the issues described above.



## Product Documentation and Support

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### Documentation

To review product documentation such as Installation Guides, WebHelp and other release notes, please visit our website: <https://1spatial.com/documentation/Hub/1Edit.htm>

### Support

If assistance is required while deploying this release, contact either your distributor or 1Spatial Support.

To contact 1Spatial Support, please visit our website:

<https://1spatial.com/support-services/support/>

### Training

Maximise the value of this release with 1Spatial foundation and advanced training courses.

For training enquiries please contact your Account Manager or email: [training@1spatial.com](mailto:training@1spatial.com)