1Edit

Release Notes
Version 4.0.2

29/04/2025

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Introduction

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.

- General 1Edit [WebHelp](#)
- 1Edit Viewer [WebHelp](#)

Purpose of Release

The purpose of 1Edit version 4.0.2 is a limited customer release for evaluation purposes.

System Requirements

Supported Operating Systems

OS	Notes/Caveats
Windows 10	Only supported with Windows Update 22H2 or later.
Windows 11	

Advance notice is provided that Windows 10 support will be removed in 1Edit version 5, currently planned for October 2025.

Device Specification

Windows devices with 8GB RAM are recommended.

Release Details

1Edit version 4.0.2 is the latest software for limited customer release and evaluation of the 1Edit Viewer (not for general availability).

Users adopting version 4.0.2 from older versions should review each of the release notes since the last adopted release.

Notable Differences

- Limiting Classes in search
- Search based on length and area of geometries
- Styling for attributes based on Null or Not Null values
- Colour picker on Style page
- Users can add their own SVG symbol

New Features

Note: For new features prior to version 4.0.2, please see our online Release Notes.

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ID	Description
PRIS-6716	Add default Model style to default ADV release
PRIS-6680	Make project tiles bigger on standard projects page and space out
PRIS-6679	Move Photo buttons further apart
PRIS-6673	Update configuration for ADV
PRIS-6655	Style switches between geometry and 3D geometry when clicked on class list (ADV)
PRIS-6641	Make sure bottom app bar appears above bookmarks & search panels
PRIS-6637	Remove Refresh Projects button
PRIS-6632	Stop users running actions when an edit is in progress
PRIS-6620	Add archived section for RPA projects page
PRIS-6608	Add spinner when you log in under ADV
PRIS-6603	Add 'no rules' box as for actions
PRIS-6601	Style errors panel on attribute browser to be similar to Actions panel
PRIS-6599	Revamp Start page for 1Edit - Editor
PRIS-6598	Revamp Start page for ADV Viewer
PRIS-6589	Add logic description to Action page and correct path
PRIS-6586	Add support for additional predicates in thematic style rules
PRIS-6578	Add scroll bar for versions in ADV config
PRIS-6566	Add copy details button to messages dialog when you get import Style errors
PRIS-6561	Search using enumeration property needs a different list of operators
PRIS-6555	Add tooltips to Expand/collapse all on Actions and Validation pages
PRIS-6552	Remove Show Validation Hotspots from read only system
PRIS-6551	Remove Editing Hints from read only system
PRIS-6545	Allow direct entry of RGB values on vector & text style panel
PRIS-6536	Recreate Jade styles in 1Edit style called Model_Style
PRIS-6488	Work out way to limit which classes are shown in search classes for ADV
PRIS-6485	Remove base version from dropdown list of versions
PRIS-6484	Thematic styling for attributes with value (NULL and NOT NULL) possible
PRIS-6479	Add 100k to the scales in the ADV config
PRIS-6449	Run actions on results of search
PRIS-6445	Run actions on demand for all features of a class

ID	Description
PRIS-6444	Run selected action on demand on selected features
PRIS-6442	Add Actions page
PRIS-6428	Take out edit tools in Context Bar for ADV config
PRIS-6360	Name photos starting at Photo (01) to make sure they're ordered correctly
PRIS-6351	Add Pan to feature to Validation as well as Search
PRIS-6348	Add confirmation for save when in an edit - allow discard, complete edit & save or cancel
PRIS-6279	Hide Toggle system classes for Viewer
PRIS-6277	Support Search based on length and area of geometries
PRIS-6240	Add UI to copy style files into personal styles folder and delete them
PRIS-6190	Get total station support working on 64-bit
PRIS-6135	Improve MBR generation for zoom to GeomStore feature
PRIS-6092	Add ability for users to add their own SVG symbol
PRIS-4289	Allow use of "is null" operator when searching for any data type and != operator for string types
PRIS-4279	Allow search of IS_NULL operator
PRIS-3832	Add a colour picker to Style page

Bugs Fixed

Note: For bugs fixed prior to version 4.0.2, please see our online Release Notes.

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ID	Description
PRIS-6694	If you have an active thematic with IS NULL as an operator, you get an exception when you select a feature
PRIS-6692	Copy coordinates has stopped working on the re-centre map dialog
PRIS-6677	Import style is not using File Name for style name
PRIS-6652	Flip App bar, removes some icons including Settings, so it is impossible to revert
PRIS-6613	Keyboard shortcuts ignore read only classes
PRIS-6590	ID seems to be wrong for actions, on the actions page
PRIS-6571	Style manager loading default styles every time project opened
PRIS-6570	Style manager not loading style because it used the original name of the style to restore
PRIS-6562	Query criteria resets when search panel closed
PRIS-6548	Validation (and Actions) pages 'Enable All' and 'Disable All' buttons have no tooltips
PRIS-6478	Hitting delete key with no object selected causes exception
PRIS-6477	Text boxes all have grey background
PRIS-6448	Updating thematic map not working after attribute change anymore
PRIS-6440	1Integrate login screen doesn't clear if user goes directly to help
PRIS-6430	Screengrab is returning "Value not within expected range" error
PRIS-6418	Spacing in attribute combo boxes is bigger than previous versions
PRIS-6401	Property search isn't refreshed when you re-open the search panel
PRIS-6400	Map isn't refreshing after attribute change
PRIS-6394	Undo during digitising not available
PRIS-6283	Correct aspect ratio when we do zoom to feature for tall narrow features
PRIS-6131	1Edit null value in thematic styling raises error
PRIS-5871	MainMapPage doesn't always see key presses

ID	Description
PRIS-3054	Keyboard shortcuts do not work after selecting query result because Main map loses focus
PRIS-1845	Main map shortcut keys are not detected after an on-map button has been pressed
PRIS-792	Escape key to abandon operation doesn't work until after the first tap on the screen

Known Issues and Unresolved Bugs

ID	Description
PRIS-5866	Fix 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 prorate 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

This 1Edit version contains the 'Viewer' configuration that enables a read only experience for users.

Version 4.0.2 uses the installation directory
C:\Users\<user>\AppData\Local\Packages\1Spatial.1Edit_y9kp27q9aegam. This is different from versions prior to 3.7, so customers with any folder specific deployment/configuration tools should make the necessary adjustments.

ADV should not use the following project versions when they download:

- "PauseTask"
- "990-SetupExportSchema-Action"

This is because the 'SetupExportSchema' step adds Java methods to the schema to allow the data export and these cannot be supported by 1Edit (as it is not a Java application). Therefore, it is important that you do not use the versions stated above when opening 1Edit.

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

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

Product Documentation and Support

Documentation

To review product documentation such as Installation Guides, WebHelp and other release notes, please visit the relevant website:

General 1Edit WebHelp https://1spatial.com/documentation/1edit/

1Edit Viewer WebHelp https://1spatial.com/documentation/1edit_viewer/

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