



Persistent

SASVA 2.2

IDE Plugin for Visual Studio Code

Release Notes

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Revision history

Version	Date	Description of change
1.0	25 August 2025	Initial release

For the latest version of this document, refer to the SASVA Help Articles page on:

<https://support.accelerite.com/hc/en-us/sections/37500881870477>.

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About this document

This document provides information on the changes, enhancements, known issues, limitations, and the defects fixed in SASVA IDE Plugin 2.2 for Visual Studio Code.

What's new

This section lists the enhancements of IDE Plugin 2.2 for Visual Studio Code.

Feature	Description
Operating System	<ul style="list-style-type: none">- SASVA IDE Plugin now supports macOS
Migration	<ul style="list-style-type: none">- Migration now supports Local repositories- Project Migration- Resume functionality now available for Generate Inline option in project migration
Fix Defect	<ul style="list-style-type: none">- Automated Fix now supports Local repositories
SASVA QE- UI Test Automation	<ul style="list-style-type: none">- Added support for the TestRail tool- Added support for GitHub public and private repositories- Added support for Cypress Automation framework- Added POM and NO POM support for Cypress Automation framework
SASVA QE-API Test Automation	<ul style="list-style-type: none">- Added SpecFlow and Cypress option in the framework dropdown- Added logic to correctly generate all test cases for large Swagger files
<u>Deprecated Feature</u> SASVA QE- UI Test Automation	<ul style="list-style-type: none">- The Global State Mapping feature has been removed from UI Test Automation, as it is no longer supported.

Known limitations

This section lists the known limitations of IDE Plugin 2.2 for Visual Studio Code.

Feature	Limitations
Migration	<ul style="list-style-type: none">- User cannot change the source and target language until the current migration is fully completed.

Feature	Limitations
	<ul style="list-style-type: none"> - It is recommended not to perform Save & Exit during the scanning stage, which is the initial stage of migration. - Once migration is completed, user can create a new repository externally if required. Repository creation is not currently supported within the project migration process. - Long-running migrations can be paused only at logical points where no operation is in progress by SASVA. Once paused, user can resume the migration later.
Fix Defect- Assisted Fix	<ul style="list-style-type: none"> - Project size: User may encounter an error while using Project size due to missing scan data caused by old, cached content. Workaround: Add <code>fetchData=server</code> in <code>dev_config.ini</code> file located at extension installation folder and redo the scan
SASVA Ask- Project Specific	<ul style="list-style-type: none"> - Deep search: Users may encounter an error while using Project size due to missing scan caused by old, cached content. Workaround: Add <code>fetchData=server</code> in <code>dev_config.ini</code> file located at extension installation folder and redo the scan

Fixed defects

This section lists the defects fixed in IDE Plugin 2.2 for VS Code.

Feature	Defect	Solution
MacOS- Source connect	Cloning repository using SASVA IDE on VS Code was failing.	The issue was with the python 3 executable name in macOS, which was fixed by changing it to python.
Project Scan	Project Scan fails with error message- 'No response received from server for intermediate'	Optimized the logic to handle multiple threads
Project Migration	During migration, the user was blocked from resuming as no action occurred on clicking Start button	Query optimization implemented to avoid this issue

Feature	Defect	Solution
Project Migration	User can modify the Migration Details title, which later displays in an incorrect format	Fixed the CSS while displaying change migration string
Project Migration	Incorrect copyright year shown after project migration	Fixed from backend
Defect Fix	Incorrect GitHub issue URLs from other repositories were accepted and processed.	A popup is now shown when a different Git issue is entered for defect fix.
SASVA QE- UI Test Automation	Generated POM based test scripts call undefined or mismatched functions in the page class	Updated the code to resolve the issue
SASVA QE- API Test Automation	The system shows network errors when generating test cases for all 20 options	The issue was specific to the KSL2 environment and is resolved through environment correction without requiring any code changes.

Documentation

Following are the other SASVA 2.2 release documents:

	Module name	Document name	Format
1	IDE Plugin documents	a. Release Notes for Visual Studio Code (this document)	PDF
		b. User Guide for Visual Studio Code	
2	North Star documents	a. Release Notes	PDF
		b. User Guide	
3	Release Management documents	a. Release Notes	PDF
		b. User Guide	
		c. Administrator Guide	

SASVA Support

For any assistance or queries, feel free to write to us at support@sasva.ai.