

OpenText™ Static Code Analyzer v24.4.1

Patch Release Notes

Document Release Date: January 16, 2025

Software Release Date: January 16, 2025

Products and/or Components Updated with this Patch

OpenText Fortify Static Code Analyzer

Fixes

The patch includes the following fixes:

- Resolved issue causing application to hang when analyzing Java code containing an inheritance loop with a recursive tail. (Issue 1711005)
- Resolved issue where in some cases Java scans were producing invalid dataflows. (Issue 1618052)
- Resolved issue where Fortify ABAP Extractor ignored customer function groups and modules prefixed with SAPLZ and LZ. (Issue 1673037)
- Resolved unexpected exception:
`java.lang.StackOverflowError: null` while translating some ABAP projects. (Issue 1724051)
- `Microsoft.IO.Redist.dll` library updated to address CVE-2024-38081. (Issue 1721015)
- Resolved "critical" findings of a buffer overrun issue that sometimes occurred when Fortify Static Code Analyzer encountered an erroneous computed buffer size for a stack-allocated array of pointers. (Issue 1686116)
- Resolved issue where a generated C++ MBS file is too large to upload to Fortify ScanCentral SAST. (Issue 1725035)
- Addressed an exception translating HTML containing a quotation mark ("). (Issue 1688087)
- A warning message has been added to alert users that .NET build integration was not used when .NET code was scanned with `**/*`. (Issue 579128)

This patch includes the following update:

- Support added for applications built with Xcode 16, 16.1, and 16.2.

Note: Always back up your system before installing a patch.

Documentation

- There are no documentation updates required for this patch. Use the latest versions of the documentation created for 24.4.0.

Support

If you have questions or comments about using this product, contact Customer Support.

When contacting Customer Support, provide the following product information:

Software Version: 24.4.1

Software Release Date: January 16, 2025

To manage your support cases, acquire licenses, and manage your account: <https://www.microfocus.com/support>

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275 Frank Tompa Drive, Waterloo, Ontario, Canada, N2L 0A1

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