

# Release Notes

FortiDevSec 24.3.0



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FortiDevSec 24.3.0 Release Notes

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## Change Log

Date	Change description
2024-09-30	FortiDevSec version 24.3.0 release document.

# Introduction

FortiDevSec is a cloud-based automated application security tool that performs intensive and comprehensive scans for an accurate vulnerability assessment of your application. It integrates continuous application security testing into major DevOps Continuous Integration (CI) Continuous Deployment (CD) environments, embedding itself into the process of developing and deploying applications to evaluate and detect security gaps that you can mitigate/remediate in the course of the Software Development LifeCycle (SDLC). The automated scanning process resides in your CI/CD pipeline and allows you to scan your applications without manual intervention and is completely non-intrusive with no disruptions to your setup. The easy-to-understand application security assessment approach of FortiDevSec allows you to build secure applications and involves a simple 3-step procedure that facilitates application scanning with minimal know-how of the application security domain. For detailed product overview, configuration, and usage procedures see the *FortiDevSec User Guide*.

## What's New

This release of FortiDevSec includes the following new features.

Feature	Description
App Directory	The FortiDevSec <i>App Directory</i> dashboard now features a redesigned UI that simplifies managing scanning applications, viewing their status, and remediating vulnerabilities.
Vulnerability Catalog	A new <i>Vulnerability Catalog</i> page is added that displays a list of all vulnerabilities for the selected scanned application, allowing you to filter, group, and explore in detail.
Exclude Directory/Path	FortiDevSec now supports exclusion of specified directory/path from scanning for all scanners except <i>DAST</i> and <i>Container</i> .
SECRET scanner enhancement	The following enhancements are added. <ul style="list-style-type: none"><li>• The secret scanner now supports scanning multiple Git repositories within same directory.</li><li>• The secret scanner has been enhanced to detect a wider range of sensitive information signatures.</li></ul>
TypeScript	FortiDevSec now supports scanning <i>TypeScript</i> language.
API	A new API has been added to support the download of consolidated scan results in CSV format. <b>Note:</b> Consolidated Result API allows you to download results from recent scans for up to 10 days. Rescan is required after 10 days.
SBOM enhancement	FortiDevSec now supports exporting SBOM vulnerabilities in the <i>CycloneDX</i> format. <b>Note:</b> Rescan is required after upgrade to export SBOM results in Cyclone DX format.

**Note:** Scanner docker images must be updated using `docker pull <image>` command to the latest version to use the new features.

## Product Integration and Support

The following table lists the latest supported/tested web browsers for FortiDevSec version 24.3.0:

Item	Supported version
Web browser	<ul style="list-style-type: none"><li>• Microsoft Edge version 122.0.2365.92 (Official build) (64-bit)</li><li>• Mozilla Firefox version 124.0 (64-bit)</li><li>• Google Chrome version 122.0.6261.129 (Official Build) (64-bit)</li><li>• Apple Safari version 17.4</li></ul> Other web browsers may work correctly but Fortinet does not support them.

## Resolved Issues

The following issues have been resolved in FortiDevSec version 24.3.0.

Issue ID	Description
1011283	Few charts in Analytics section are not displayed in Mozilla Firefox and Safari browsers.

## Known Issues

The following are known issues in FortiDevSec version 24.3.0.

Issue ID	Description
1083297	In <i>App Directory &gt; Application Details</i> page, clicking <i>See Details</i> for any specific scanner causes loading issues on the <i>Vulnerabilities Catalog</i> page when selecting applications with multiple scanners from the <i>Applications</i> dropdown.
1083257	The <i>Vulnerability Catalog</i> page may experience slow loading times when displaying vulnerabilities.
1083256	The <i>file path</i> , <i>outbreak alert links</i> , and <i>similar occurrence data</i> are missing in the report exported from <i>Vulnerability Catalog</i> page.
1083261	Deleted applications persist in the <i>Application</i> dropdown on the <i>Vulnerability Catalog</i> page until the page is refreshed.
1083293	The unique vulnerability count on the Application page may not accurately reflect the number of vulnerabilities after changing their status.
1083294	The <i>Outbreak Alerts</i> window on the application page fails to display vulnerabilities when multiple outbreaks are present within a single application.
1076581	The <i>consolidated scan results API</i> may generate incomplete data in the <i>result.csv</i> file when the <i>group instances</i> field exceeds 32,760 characters.
1012904	JFrog CI integration with GitHub/GitLab is not populating Branch ID and Commit ID.
891704	Scans initiated from the master user account on subuser's account fails if the subuser has not logged in to FortiDevSec GUI at least once.
1049531	Inconsistent vulnerability count in <i>Analytics &gt; Organization Level &gt; Top Vulnerable Apps</i> section for demo accounts
1050034	Vulnerability Compliance chart missing in organization level PDF report for some users.

