



FortiSIEM - Release Notes

Version 5.3.2

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Change Log

Date	Change Description
07/33/2020	Initial version of FortiSIEM 5.3.2 Release Notes.
12/16/2021	Add Known Issues - Remediation Steps for CVE-2021-44228 to 5.2.6-5.4.0 Release Notes.

Introduction

FortiSIEM provides an all-in-one, seamlessly integrated and service-oriented IT infrastructure monitoring solution that covers performance, availability, change, and security monitoring aspects of network devices, servers, and applications.

This document provides a list of resolved issues in FortiSIEM 5.3.2 Release.

What's New in 5.3.2

- [Bug Fixes](#)
- [Known Issues](#)

Bug Fixes

This release resolves the following issues

- Bug 640245 – FortiGuard IOC update fails because of an expired certificate
- Bug 639713 – The Dashboard table view performance is slow
- Bug 639713 – Queries using the Dynamic Watch List fail in a Cluster environment. This is because these values are not propagated to Redis slaves running on Worker nodes.
- Bug 653943 – FortiSIEM Windows Agent on certain platforms including Windows 10 Pro, may crash while doing File Integrity Monitoring checks. This can cause the FortiSIEM Windows Agents to get disconnected from FortiSIEM GUI and cause events to stop coming.

Note that you must obtain a new FortiSIEM license to get FortiGuard IOC functionality, even if your license has not expired. Follow these steps if you are using FortiGuard IOC:

1. Obtain a FortiSIEM license from [FortiCare](#).
2. Upgrade FortiSIEM. See the [Upgrade Guide](#).
3. Apply the new FortiSIEM license. See the [Licensing Guide](#).
4. Schedule the FortiGuard IOC download.

Known Issues

Remediation Steps for CVE-2021-44228

One FortiSIEM module (3rd party ThreatConnect SDK) uses Apache log4j version 2.8 for logging purposes, and hence is vulnerable to the recently discovered Remote Code Execution vulnerability ([CVE-2021-44228](#)) in FortiSIEM 5.2.6-5.4.0.

These instructions specify the steps needed to mitigate this vulnerability without upgrading Apache log4j to the latest stable version 2.16 or higher. Actions need to be taken on the [Supervisor node](#) only.

On Supervisor Node

1. Logon via SSH as root.
2. Mitigating 3rd party ThreatConnect SDK module:

- a.** Delete these log4j jar files under `/opt/glassfish/domains/domain1/applications/phoenix/lib`
 - i.** `log4j-core-2.8.2.jar`
 - ii.** `log4j-api-2.8.2.jar`
 - iii.** `log4j-slf4j-impl-2.6.1.jar`
- 3.** Restart all Java Processes by running: `"killall -9 java"`



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