



# FortiSIEM - Release Notes

Version 5.2.8

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12/16/2021

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## Change Log

Date	Change Description
02/03/2020	Initial version of FortiSIEM 5.2.8 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 5.2.8 Release.

## What's New in 5.2.8

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

### Bug Fixes

This release fixes the following issues:

Bug ID	Severity	Module	Summary
607041	Minor	API	Incident detail does not return values for Incident queries run via REST API.
608164	Minor	App Server	Windows agent cannot be installed in two or more servers with the same Windows GUID.
607154	Minor	Data Management	phDataPurger module may hit a deadlock during archiving.
600897	Minor	Data Management	DataPurger can consume large memory on large MSPs with high event rates.
607893	Minor	Event Pulling	Rapid 7 Vulnerability Scan – Duplicate vulnerability events may be generated from earlier scans.
605231	Minor	Event Pulling	3 modules - phParser, phAgentManager, and phCheckpoint may crash when some other credentials (e.g. Cisco FireAMP) are set.
605589	Minor	Event Pulling	Rapid 7 Vulnerability Scan – Event pulling may fail and/or take a long time when there are many devices with vulnerabilities.
607545	Minor	GUI	Online Retention Policy enable/disable checkbox not saved.
561378	Minor	System	Collectors cannot communicate to Supervisor/Worker via Proxy.
606828	Enhancement	API	Allow Incident Severity to be set via REST API.
596053	Enhancement	Event Pulling	Use newer System Log API for Okta event pulling.

## Known Issues

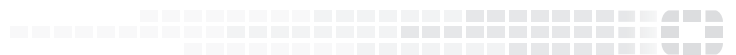
### Remediation Steps for CVE-2021-44228

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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