Release Notes

Product: Release version: Completion date: IBM Security Guardium Insights Guardium Insights 3.2.1 October 2022

This patch of IBM Security Guardium Insights contains security and other fixes.

IBM Security Guardium Insights is a hybrid cloud data security hub that helps you improve visibility into user data activity and risk. Guardium Insights helps you protect data more efficiently, enhance information technology flexibility, and reduce operational costs as you embrace new business paradigms (such as moving data to the cloud). Guardium Insights helps reduce the cost and complexity related to collecting, managing, and retaining data security and compliance data. It provides new analytics to enhance threat investigations - and it provides quick reporting functionality (including pre-built reports). Risk scoring and alerting in Guardium Insights help you prioritize your activities.

IBM Security Guardium Insights is a powerful tool that can help you secure your data. Simple to use, Guardium Insights allows you to set up connections to your data sources.

Guardium Insights provides tools to help you analyze data:

- Outlier mining: Detect anomalies in activities and exceptions.
- Risk events: Identify assets at risk using broad data points.
- Reports: Dive into the raw data for deep investigation.

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Download Guardium Insights v3.2.1

Guardium Insights V3.2.1 can be downloaded as an archive file (ibm-guardium-insights-2.2.1.tgz) from: <u>https://github.com/IBM/cloud-pak/blob/master/repo/case/ibm-guardium-insights/2.2.1/ibm-guardium-insights-2.2.1.tgz</u>

You can install only the products for which your site is entitled.

For further instructions, read the README.md file located after unzipping the latest tar file.

The Release Notes for this offering are available at: <u>http://ibm.com/docs/SSWSZ5_3.2.x/rel_notes/Guardium_Insights_v3.2.1_Release_Notes.pdf</u>

The Quick Start Guide for this offering is available at Passport Advantage (<u>https://www.ibm.com/software/passportadvantage</u>) (search for Part Number "M07QWML").

Installing Guardium Insights v3.2.1

Before installing Guardium Insights, review the system requirements: <u>http://ibm.com/docs/SSWSZ5_3.2.x/sys_req.html</u>

This offering is deployed as a new installation of Guardium Insights – or as a patch. Please follow these instructions:

- Prepare for installing: http://ibm.com/docs/SSWSZ5_3.2.x/install_prep_insights.html
- New installation of Guardium Insights: <u>http://ibm.com/docs/SSWSZ5_3.2.x/install.html</u>
- Upgrading Guardium Insights to Version 3.2.1:
 - If your current version of Guardium Insights is Version 3.2.x: <u>http://ibm.com/docs/SSWSZ5_3.2.x/install_insights_patch.html</u>

Guardium Insights v3.2.x release notes

IBM Security Guardium Insights Version 3.2.0 Release Notes

Security fixes

Vulnerability IDs are listed at <u>http://cve.mitre.org/cve/</u> .
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Issue key	PSIRT	Vulnerability ID/Description
INS-23405	PVR0381879	CVE-2022-37428
INS-23408	PVR0378033	CVE-2022-1962
	PVR0379937	CVE-2022-30630
		CVE-2022-30635
		CVE-2022-32148
		CVE-2022-30631
		CVE-2022-30632
		CVE-2022-32189
		CVE-2022-28131
		CVE-2022-30633
		CVE-2022-1705
INS-23476	n/a	Detection of cipher suites.
INS-23625	PVR0388035	CVE-2021-3121
		CVE-2020-28483
INS-23626	PVR0388049	CVE-2021-30465
		CVE-2019-16884
INS-23630	PVR0350216	CVE-2021-43138
INS-23631	PVR0388055	CVE-2018-25032
INS-23632	PVR0388054	CVE-2022-1271
INS-23634	PVR0354190	CVE-2022-28327
	PVR0388804	CVE-2022-24675
		CVE-2022-32190
INS-23665	PVR0386738	CVE-2022-27664
INS-23670	PVR0387579	CVE-2022-36087
INS-23671	PVR0387579	CVE-2022-36087
INS-23686	PVR0350939	n/a
INS-24288	PVR0393043	CVE-2012-0881
		CVE-2009-2625
		CVE-2022-23437
		CVE-2013-4002
INS-24289	PVR0393039	CVE-2021-33813
INS-24291	PVR0393037	CVE-2021-36373
		CVE-2021-36374
		CVE-2012-2098
		CVE-2020-11979
		CVE-2020-1945
INS-24558	PVR0394127	237819
INS-24592	PVR0395426	CVE-2022-3171
INS-24713		
INS-24717	n/a	CVE-2021-29469

Performance and other fixes

Issue key	Description			
INS-18077	If the ingestion queue has 65536 or more files waiting to be ingested, the			
	ingestion stops.			
INS-20962	In uc gi_templates.json, there may be a nested sensitive field (credential) that			
	cannot be updated in the edit sidebar in the connections page.			
INS-22169	Existing temp tables created for scheduled audit tasks take most of the Db2			
INS-22838	space and cause remaining scheduled jobs fail to save new temp tables.			
	These remaining jobs will fail.			
INS-22749	Deprecated v3.1 Anomaly Rules appear enabled in v3.2.			
INS-23033	This error occurs for IBM Cloud VPC Gen 2 when running reports or when			
	there are API timeouts:			
	Report error Cannot retrieve the report data. Refresh the page or retry later.			
	NetworkError when attempting to fetch resource.			
INS-23168	If there is a bad record (for example, one that Db2 fails to parse) in the upper			
	half of a CSV file, Db2 fails to ingest the entire file.			
INS-23223	By default, the all-in-one script uses the RWX storage class for backup and			
	restore support. This forces you to stop the deployment, update the CR, and			
	apply it (in the case that you want to use a different RWX storage class for			
	the backup and restore support in the deployment).			

Known limitations and workarounds

With the exception of any fixed bugs that are listed above, this patch of Guardium Insights carries forward the known limitations and workarounds from Guardium Insights Version 3.2. You can find the list of limitations in the <u>release notes</u> for that version.

In addition, this patch includes this known limitation:

Guardium Insights component	Issue key	Description
Installation	INS-24933	Cannot backup and restore Guardium Insights after upgrading to Version 3.2.1. There is no workaround for this limitation.

Resources

IBM Security Guardium Insights documentation

http://ibm.com/docs/SSWSZ5_3.2.x/

System Requirements

http://ibm.com/docs/SSWSZ5 3.2.x/sys req.html

IBM Security Learning Academy

https://www.securitylearningacademy.com

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