

# SQL Sentry Release Notes

Last Modified on 02 May 2023

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## 2023

### Version 2023.2.9 [ May 2, 2023]

#### Fixes

- **70097:** Portal site refresh required on initial setup
- **70333:** Unified install fails on non-SQL\_Latin1\_General\_CP1\_CI\_AS collations

#### Features

- **70364:** Portal: Mutli-Target Custom Charts

### Version 2023.2 [April 18, 2023]

#### Fixes

- **69884:** Incorrect timestamp for General Conditions in Events Log for servers in different timezone
- **70084:** License issue when attempting to monitor Azure Synapse SQL
- **70117:** Table and Index Data Collector fails on non-readable secondary databases
- **70138:** Unknown Status & Same Key Errors for any VMware Host
- **70263:** Portal: Storage: Remove case sensitivity for logical volume names

#### Features

- **69914:** [Windows Auth Support for AWS RDS](#)
- **69145:** [SQL Agent Job support for RDS for SQL Server](#)
- **70035:** Update default database in Database Connection Management to "SQLSentry"
- **70254:** PE: Support for SSMS 19.0.1
- **70288:** [Multi License Activation Support](#)
- **70365:** [Portal: Top SQL Waits Collection \(Preview\)](#)
- **70366:** [Support for SQL Server 2022](#)
- **70367:** Various Security and Framework Upgrades

## Version 2023.1 [January 18, 2023]

### Fixes

- **62886:** Duplicate Key Exception when viewing AlwaysOn tab
- **68596:** Frequent DCOM errors on monitored targets after updating to latest Sept. Windows patch on Windows Server 2019
- **68700:** Open PE in Top SQL for RDS targets does not work for Completed Queries
- **69805:** Distributed AG's running on Named Instances do not allow for traversing between Sub AGs
- **69875:** Log To Windows Event Log action not in the Actions Log
- **69922:** Upgrade CefSharp
- **69957:** Portal: Case sensitivity issue on Top SQL Totals list
- **69974:** Portal: Connection information not visible in PCU

### Features

- **67346:** Update SQL Server Performance report to include new in:memory counters
- **70174:** [Portal: Alerts Log Charts](#)
- **70175:** [Portal: Azure AD User Authentication Support](#)
- **70176:** [Portal: Contacts Management](#)
- **70177:** [Portal: Top SQL UI Enhancements](#)

## 2022

### Version 2022.4.1 [November 17, 2022]

#### Fixes

- **69918:** Arithmetic overflow exception causing dashboard to not open
- **69886:** Portal: Top SQL: Trace Events not being properly mapped to Totals Records

### Version 2022.4 [October 18, 2022]

#### Features

- **69893:** [Portal: Enhanced Events Log](#)
- **69879:**

#### **Preview Feature Availability:**

[SolarWinds Enterprise Platform Installer 2.0](#)

- **69234:** [Support for Azure Synapse SQL Pools](#)

#### Fixes

- **68989:** [CVE-2022-38107\_Sensitive Data Disclosure in SQL Sentry] Console Status shows errors for

targets hidden by Rights based security

- **69269:** Autogrowth warning value not displaying correct value
- **69475:** Execute SQL Actions tied to Advisory Conditions do not honor SQL Auth config
- **68624:** Execute SQL does not work for SQL Instances on Non-Default port
- **69303:** No data on Total Buffer Usage chart on Indexes tab

## Version 2022.3.2 [July 12, 2022]

### Features

- **68754:** Performance enhancements to minimize lock durations
- **69161:** Blocking support for Amazon RDS
- **68545:** Portal Custom Charts: Add ability to clone charts
- **69012:** Portal: Custom Charts: Add ability to control transparency of area charts
- **69056:** Portal: Consolidate and enhance SQL Sentry Support and Documentation icons
- **69237:** Portal: VMware Dashboard
- **69238:** Portal: Azure SQL DB Deadlocks
- **69166:** Security: Upgrade CefSharp library
- **68777:** Re-add Tools menu option to re-run the Onboarding Wizard
- **67149:** Performance improvements to Navigator failure refresh process

### Fixes

- **69042:** About page crashes the SQL Sentry Client for Allow\_All users
- **68863:** Distributed AG collection not showing in UI
- **68783:** Invalid length parameter passed to the left or substring function
- **53052:** PA\Top SSAS -SSAS Usage Totals Query Timeout
- **68724:** Portal-Top SQL Charts at top of page display time in UTC
- **68979:** Portal-Storage: Include all log reuse wait types
- **69099:** Portal-Storage tab will not load
- **66923:** Reports-Arithmetic overflow error for ReportProc\_SQLFileUtilizationAllServers stored procedure

## Version 2022.2.0 [April 19, 2022]

### Features

- **68984:** Generic Webhooks Support
- **68926:** New EULA for SQL Sentry
- **64645:** GetFileSizeData running long, timing out
- **68793:** Portal: EHO: Add time range selector
- **68980:** Portal: Storage Visualization
- **68981:** Portal: Feature Based Security

## Fixes

- **68625:** AG discovery queries have poor performance on RDS instances part of a Basic AG
- **68483:** Installed R Packages Show as Missing (assertthat, R6)
- **68698:** Portal: Configuration Utility: Connection String does not support special characters for the password field

## Version 2021.18.10 [January 19, 2022]

### Fixes

- **68638:** Licenses being cleared out and reverting to the Evaluation license

## 2021

## Version 2021.18.8 [November 30, 2021]

### Fixes

- **68451:** Execute Powershell does not execute against (Target) when specified
- **68640:** Cannot resolve the collation conflict between "Latin1\_General\_CI\_AS" and "SQL\_Latin1\_General\_CP1\_CI\_AS" in the equal to operation.
- **67781:** Inconsistent behavior with advisory condition evaluation
- **68565:** AG/DAG collection query exhausting Connection Pool on Server

## Version 2021.18.2 [October 19, 2021]

### Features

- **67354:** Allow free repository license to work for AGs
- **68499:** Portal config encryption improvements

### Fixes

- **68463:** Overwrites Scalability Pack Enhanced Resolution values
- **68489:** Distributed Availability Groups not visible in UI

## Version 2021.12.11 [August 20, 2021]

### Fixes

- **67163:** Advisory Conditions that query the SQLSentry database not honoring Monitoring Service's SQL Server auth configuration
- **68295:** Memory Clerks: Incorrect counter category when watching Sql Server 2005
- **61104:** Portal: Case Sensitive database query optimizations

## Version 2021.12.2 [ July 15, 2021]

## Features

- **68291:** Distributed Availability Group Support
- **68292:** Enhanced Failover Cluster Instance support
- **67222:** Indexes: Collect Indexed Views
- **67061:** PE: Implemented Azure AD - Password Support

## Fixes

- **65849:** Advanced disk forecasting errors out for SentryOne databases on SQL Server 2019
- **67706:** Portal: Blocking Tab Incorrectly Shows the Head Blockers Application for all Sub-nodes

## Version 2021.8.20 [May 25, 2021]

### Features

- **67829:** SQL Sentry Rebrand
- **67733:** Migrated to SolarWinds licensing
- **67040:** New Memory Clerk Counters
- **63915:** Add Processes to Well Known Processes
- **67068:** SQL Sentry: Top SQL: Add Setting for XEvents Collection
- **66256:** Portal: Update Alerts grid to reflect alert type
- **66819:** Portal: Custom Charts: Update metrics to use friendly counter name
- **66880:** Portal: Custom Dashboards: Add chart type selector for each metric
- **66097:** Portal: Add SentryOne Database server name to the top of Environment Health Overview page
- **66998:** TempDB: Increase Minimum TempDB Page Allocations Threshold to 128 pages

### Fixes

- **66967:** Premium license with ONLY Azure SQL DB product items does not permit Azure SQL DB targets to be added
- **67445:** Amazon RDS target collection errors with SQL Server Data Collector and Performance Analysis Data Collector
- **67578:** Performance Analysis Tabs Missing for RDS Target
- **67447:** Always-On collection fails for versions prior to SQL Server 2016
- **65696:** SQL Server: Memory Node: Free Node Memory (KB) is skewing metrics in the SQL Server Memory Chart
- **63660:** Disk Space: File size value incorrect for databases with multiple log files
- **67426:** SQL Sentry: Query plans are mismatched with procedure calls in Plan Explorer
- **64721:** Incorrect events shown for Processing Commands on SSAS 2016+
- **67425:** Key violation errors during plan collection
- **66878:** Portal: Custom Dashboards: Default targets for widgets not filtered correctly
- **66943:** Portal: Performance: Last enabled legend item can be disabled

- **67259:** Portal: Update SQL Server Memory metrics to new counters
- **65376:** Portal: Deadlocks: Deadlock XML Copy button scrolls with content
- **66952:** Portal: Deadlocks: No Data File image misalignment when jumping to Deadlocks
- **67006:** Portal: EHO: Wait time is sorted ascending

## Version 2021.1.13 [April 14, 2021]

### Features

- **67349:** Enhanced PowerShell Capabilities to Allow Environment Settings Migration

### Fixes

- **67484:** Setting "Databases Source : Max Partitions to Collect per Database" not honored when set to a value > 500 for a SQL Server instance or a database.
- **67208:** Portal: Custom Charts: Chart fails to load when intervals cannot align
- **67332:** Portal: Area charts do not display correctly when monitoring service is restarted

## Version 2021.1.10 [ February 18, 2021]

### Features

- **67156:** Portal: Dashboards broken from memory clerk counter migration

## Version 2021.1.9 [ February 09, 2021]

### Features

- **65704:** Add Condition Type column to Events Log
- **65723:** Display Audit/Failsafe/General condition entries in Events Log for all action types
- **65871:** Apply a default severity to Audit/Failsafe/General conditions
- **65973:** Create "Info" severity level for all conditions
- **66571:** Audit/Failsafe/General conditions impact health score
- **66724:** Update SQL Sentry to use SolarWinds EULA
- **66455:** New Memory Clerk counters for SQL Server 2012+
- **66573:** Portal: Enhanced Custom Dashboards
- **65500:** Portal: Rights-based security support for AD Groups
- **65952:** Portal: Enhanced Rights Based Security

### Fixes

- **50182:** Exception occurs when attempting to create a copy of an existing event chain
- **66428:** SQL Server: AlwaysOn: DAG Collection: Stacked Area Charts Broken on Certain Views
- **64042:** "Assigned user" not working in Events Log: Global and Global Conditions Action Settings
- **66618:** Timeouts on Disk Activity

- **65446:** Denying access to certain Hosts prevents all hosts from being monitored
- **65085:** Portal Installation Fails when installing on any Drive other than C
- **66420:** Upgrade fails when upgrading to 2020.20.4
- **65512:** Targets not added to selected group

[↗](#) **Additional Information:** For more information about release notes for previous SQL Sentry Versions, see the [SQL Sentry changelist](#).