

New features and fixed issues

SQL Diagnostic Manager provides the following new features and fixed issues.

10.2.3 New Features

No new features for this version.

10.2.3 Fixed Issues

Installation and Upgrade

- The reported issues when re-installing SQL Diagnostic Manager with a pre-existing repository, have been solved.
- The ongoing SSL errors when attempting to install SQL Diagnostic Manager have been solved for this version.
- The Unable to monitor error "Error interpreting Job Alerts Collector: Invalid column name 'job_last_run_duration'." is no longer displaying when running an upgrade.
- SQL Diagnostic Manager now correctly displays historical snapshots after upgrading.

Analysis

- SQL Diagnostic Manager now correctly displays accurate results when running an Analysis.

Availability Groups

- SQL Diagnostic Manager now correctly connects to Availability Group listeners, and monitoring AlwaysOn instances.

Graphs

- The Session Statistics graph is no longer having issues showing the Y-axis values of the Transactions per Minute graph.

WMI

- The reported problem of WMI not being available on some servers has been fixed.

Dashboard

- IDERA Dashboard is no longer reporting maintenance mode status in actively monitored instances.
- The IDERA Dashboard is displaying data in the Queries view screen, the message "No Data Available. Please try after some time" is no longer showing.
- The IDERA Dashboard is now allowing access to the web console through domain groups and individual accounts.
- Users are no longer having issues when they manually register SQL Diagnostic Manager in the Dashboard.

Services

- The error displayed in the desktop console, when users were trying to connect to the SQLdm Management service, has been fixed.
- SQL Diagnostic Manager is now correctly firing alert emails when the SQLdm Collection service is down.

Metrics

- The changes that users applied to the metrics in the default templates are no longer causing errors.

Grooming

- SQL Diagnostic Manager is no longer displaying erroneous time-range data in the ChangeLog and is complying the user grooming configuration.
- The DatabaseFileStatistics grooming is running as expected and it has stopped timing out.

SQLDM Mobile

- The reported problem when running queries in SQLDM Mobile is no longer an issue in Chrome and other browsers.

Alert Rules and Alert Responses

- SQL Diagnostic Manager now correctly generating emails for all the configured Alert Rules that has the "Where metric severity has changed" option enabled.
- SQLDM is now sending alerts to SCOM for the metrics and severities specified in the rule, without disruption.
- The Alert Response "Send all Alerts to Scm as Alerts" is no longer having issues when the default configuration is changed.
- When the default configuration is changed in the Alert Response "Send all Alerts to SCOM as Alerts", these changes are correctly applied and work as expected.

Alerts

- SQL Diagnostic Manager is notifying the user by email when the alert "Blocking Session Wait Time" has a critical status.

Other issues

- The Sessions, Queries, and Query Waits screens in the desktop console are displaying data normally.
- The errors in the details of a Deadlock occurrence caused by an "intra-query parallelism deadlock" have been fixed.
- SQLDM now correctly displays query data statements. All queries are matching up with their associated databases.
- The error: "Key already exists, Parameter name key (Infragistics2.Shared.v10.3)" is no longer displaying when removing the Details column in the Signature Mode screen located in the Query Monitor.
- The problem that users had when creating custom dashboard in the SQL Diagnostic Manager web console, has been solved.
- The friendly names are no longer being removed by SQL Diagnostic Manager.

SQL Diagnostic Manager identifies and resolves SQL Server performance problems before they happen. [Learn more > >](#)

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