New features and fixed issues

SQL Safe Backup provides the following new features and fixed issues.

8.6.1 New Features

Backup and Restore operations

- SQL Safe Backup now supports backup compression for TDE-enabled databases with native SQL Server (.bak) format.
- SQL Safe Backup now supports backup and restore for Change Data Capture (CDC) enabled databases preserving the CDC metadata and capture \ cleanup jobs.

Support for Microsoft SQL Server 2019

- IDERA SQL Safe Backup 8.6.1 version now supports Microsoft SQL Server 2019 for all operations.

8.6.1 Fixed Issues

CLI and T-SQL Commands

- **SQLSAFE-14275** **SQLSAFE-14269** CLI and T-SQL commands are now working properly for all SQL Safe Backup operations.

Policies

- **SQLSAFE-14247** Backup operation statuses are now displayed properly in the Policy Status tab for SQL Server versions older than 2012.

Restore

- **SQLSAFE-14267** Performing a Point-In-Time restore no longer leaves the database in "recovering" state.

8.6 New Features

Azure / Amazon S3 Cloud

- SQL Safe Backup 8.6 version now supports Azure and Amazon S3 subfolders.

Cloud Environment

- Redesigned cloud backup and restore operations for Azure and Amazon S3 storage.

Support for Microsoft Windows 2019

- IDERA SQL Safe Backup 8.6 version now supports Microsoft Windows 2019.

8.6 Fixed Issues

Availability Group

- `SQLSAFE-14063` SQL Safe Backup operations are now working properly in availability groups.

Backup

- `SQLSAFE-14206` Users can now perform backup operations to an Azure location specifying the container name as "Page blob".

Backup / Restore

- `SQLSAFE-11856` `SQLSAFE-13585` `SQLSAFE-13890` `SQLSAFE-13924` `SQLSAFE-14009` `SQLSAFE-14161` Users can now backup and restore large databases to/from Azure and Amazon S3 locations.
- `SQLSAFE-13539` `SQLSAFE-14083` Users can now backup and restore to/from Azure and Amazon S3 cloud base storage using subfolders.
- `SQLSAFE-14193` `SQLSAFE-14194` Users can now perform AdHoc backup and AdHoc restore operations to Amazon S3 and Azure cloud storage using subfolders. They need to make sure to select the Force Restore (replace) option when performing restore operations.
- `SQLSAFE-14087` `SQLSAFE-14091` Backup and restore operations are now working properly for TSM and Amazon S3 locations.

Cluster Environment

- `SQLSAFE-13853` Users can now perform Object Level Recovery and Virtual Database operations to an agent in a clustered environment.

FIPS Compliance

- `SQLSAFE-13847` Users can now perform backup and restore operations when enabling FIPS compliance. They can save Azure Pub Account details in the Web and Desktop Console.

Policies

- `SQLSAFE-13546` Users cannot run backup policies to a snapshot database.
- `SQLSAFE-14192` Users can now perform backup policies using subfolders from azure locations.

Restore

- `SQLSAFE-13952` The Restore wizard is now working properly when restoring backed up databases to Amazon S3 locations in a remote instance.
- `SQLSAFE-14053` Instant Restore operations to large databases are now working properly when it is restored to a new database or to an existing database using the "Force Restore" option.

Upgrades

- `SQLSAFE-14049` After upgrading from SQL Safe Backup 8.5.2 to 8.6, the registration of the Web Console is now successful.
- `SQLSAFE-14123` Users can now upgrade the SQL Safe Agent Components from an old SQL Safe Backup product version to 8.6 version properly.

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