ApexSQL® Decrypt 2022.02.x

Release Notes

These release notes provide information about the ApexSQL® Decrypt 2022.02.x which is a major release.

Topics:

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About ApexSQL Decrypt

ApexSQL Decrypt is a SQL Server development tool that can decrypt SQL objects from multiple SQL databases, located on different SQL Servers. Before decryption, the original DDL script can be previewed in the Query window as the CREATE or ALTER script type. Decryption can be done directly on a database, or by creating one SQL script for all objects or one SQL script per object.

New Features

This version of ApexSQL Decrypt introduces the following new features, enhancements or deprecations:

Fixes:

- The "Failed to login. Internet connection is required to continue. Click Retry to try again" error is encountered on application start

Known issues:

- "The 'ApexSQLDecryptJnstPackage' package did not load correctly" error is encountered when the Visual Studio 2019 16.7 version is started

Getting Started

- For further information about installation and getting started, please check the Quest Knowledge Base or ApexSQL Getting Started.

System requirements

Before installing or upgrading Short Product Name Version, ensure that your system meets the following minimum hardware and software requirements.

Hardware	Dual Core 2.0 GHz CPU 3 GB memory 80 MB disk space
SQL Server	SQL Server 2005 and higher [1]
Add-in integration	SQL Server Management Studio 2012 and higher [2] Visual Studio 2010 and higher [1]
OS	Windows 7 SP1/Windows Server 2008 R2 SP1 and higher [1]

Software	.NET Framework 4.7.2 or higher
Permissions and additional requirements	Windows user account with administrative privileges See Minimum permissions required to install and use ApexSQL products See Minimum SQL Server permissions for ApexSQL Developer tools See Remote access for SQL Server instance

[1] See Supported systems for exact version support

[2] You can use the latest full-featured backwards compatible SQL Server Management Studio for free. Click here

Supported platforms

Windows version				
Windows 7 SP1 & Windows Server 2008 R2 SP1	Windows Server 2012	Windows 8.1 & Windows Server 2012 R2	Windows 10 & Windows Server 2016	Windows Server 2019
✔	✔	✔	✔	✔

SQL Server version [4]									
	2005	2008	2012	2014	2016	2017		2019 CTP 3	
						Windows	Linux [3]	Windows	Linux [3]

ApexSQL Decrypt	✔	✔	✔	✔	✔	✔	✔	✔	✔

SQL Server edition [4]						
				Azure SQL Database		Amazon RDS for SQL Server
	Express	Standard	Enterprise	Single Database, Elastic Pool	Managed Instance	
ApexSQL Decrypt	✔	✔	✔			

Visual Studio add-in integration						
	2010	2012	2013	2015	2017	2019
ApexSQL Decrypt	✔	✔	✔	✔	✔	

SQL Server Management Studio add-in integration					
	2012	2014	2016	17	18
ApexSQL Decrypt	✔	✔	✔	✔	

[3] Tested on Ubuntu 16.04

[4] Including Amazon EC2, Google Compute Engine, and Azure Virtual Machine cloud computing SQL Server instances.

Release History (release notes)

Release:	2022.02.0146
Date:	June 10, 2024

Fixes:

- The "Failed to login. Internet connection is required to continue. Click Retry to try again" error is encountered on application start

Release:	2022.01.0140
Date:	May 12, 2022

Enhancements:

- Application telemetry now collects anonymous data on the use and performance of applications and application components

Changes:

- The activation model is switched to Subscription
- The application does not support integration into SQL Server Management Studio 2012, 2014, and 2016 versions
- The application does not support integration into Visual Studio 2010, 2012, 2013, and 2015 versions
- Trust server certificate option is added under the Connection options dialog

Known issues:

- "The 'ApexSQLDecryptJnstPackage' package did not load correctly" error is encountered when the Visual Studio 2019 16.7 version is started

Release:	2021.01.0124
Date:	November 02, 2020

Enhancements:

- New ApexSQL Updater allows users to configure advanced updating settings of all installed ApexSQL products.

Changes:

- The application is now a part of the ApexSQL Fundamentals Toolkit for SQL Server bundle and requires activation.
- Error handling and send logs functionality has been modified.

Release:	2020.02.0117
Date:	October 09, 2020

Fixes:

- 175242: The application is not automatically closed during the update process

Release:	2020.01.0113
Date:	March 12, 2020

Enhancements:

- SQL Server 2019 support

Fixes:

- The application cannot be installed if any version of SQL Server Management Studio is running, even though the application is not integrated in it
- The application cannot be installed if any version of Visual Studio is running, even though the application is not integrated in it
- The application cannot be uninstalled if any version of SQL Server Management Studio is running, even though the application is not integrated in it
- The application cannot be uninstalled if any version of Visual Studio is running, even though the application is not integrated in it
- The Connection window can't be shown in SQL Server Management Studio 18 after integrating in it
- Decrypt object right-click command in Object Explorer of SQL Server Management Studio is not working
- The application's add-in is integrated in SQL Server Management Studio when installed via ApexSQL Installer
- The application is not integrated into Visual Studio 2019, even though it was checked for the integration in the installation wizard
- Decrypt items are missing in the right-click context menu of Object Explorer in SQL Server Management Studio 2018
- Blank warning message is shown when decrypting system view in SQL Server Management Studio

Changes:

- Dark theme is now used as the default application theme
- Save as dialogs are now inheriting the application theme

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