ApexSQL Mask

Version 2018.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 3 GB memory 113 MB disk space
SQL Server	SQL Server 2005 and higher Azure SQL Database Amazon RDS for SQL Server
OS	Windows 7 SP1/Windows Server 2008 R2 SP1 and higher
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 <u>Supported systems</u> for exact version support

Supported Software

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 Mask	~	~	~	~	~	~	~	~	~

SQL Server edition [4]							
	Express Standa		ard Enterprise	Azure SQL	A		
		Standard		Single Database, Elastic Pool	Managed Instance	Amazon RDS for SQL Server	
ApexSQL Mask	~	~	~	~	~	~	

^[3] Tested on Ubuntu 16.04

Getting Started

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

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

Release Notes (release history)

Release: 2019.02.0097 Date: June 21, 2019

Changes:

• Software Transaction Agreement is added as a new step in the installation wizard and updated in accordance with https://www.quest.com/legal/sta.aspx

Release: 2019.02.0086 Date: April 18, 2019

Fixes:

- "Unable to cast object of type varchar to XML" error is encountered when trying to connect to a database that contains table with the XML data type
- The original data in the rows is not completely masked due to invalid WHERE clause syntax when masking process is finished
- "Could not load file or assembly" error is encountered when connecting to a server with the Active Directory Universal with MFA support
- "Object reference not set to an instance of an object" error is encountered when the OK button is clicked in the Connection options dialog after changing value for timeout options

Release: 2019.01.0070 Date: March 19, 2019

Features:

- High DPI and 4K resolution support
- Supports SQL Server 2005 or higher, Azure SQL Database and Amazon RDS for SQL Server
- Leverage 220+ pre-defined data masks
- Automatic sensitive data classification
- Mask data at column and/or row level
- Overwrite the original database or create the masking script
- View full database masking job summary
- Utilize 55+ built in data classification filters
- View before-and-after masked data
- Create and edit sensitive data masks
- Import and export masks and filters
- Create and edit data classification filters

- Choose from substitution or redaction masks
- Visualize database-level data masking profile
- Sensitive data masking
- CLI support for executing project files [/pr]
- Save project as automation script
- GUI themes