

ApexSQL Trigger

Version 2019.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 4 GB memory 112 MB disk space
SQL Server	SQL Server 2005 and higher ^[1] Azure SQL Database ^[1] Amazon RDS for SQL Server ^[1]
OS	Windows 7 SP1 / Windows Server 2008 R2 SP1 or higher ^[1]
Software	.NET Framework 4.7.2 or higher
Note	SQL Server Express edition is not recommended for the Central repository database, due to the database size limitation
Permissions and additional requirements	Windows user account with administrative privileges See Minimum permissions required to install and use ApexSQL products See ApexSQL Trigger and ApexSQL Trigger Viewer – Permissions and requirements See Remote access for SQL Server instance

^[1] See [Supported systems](#) 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 ^[3]									
	2005	2008	2012	2014	2016	2017		2019 CTP 3	
						Windows	Linux ^[2]	Windows	Linux ^[2]
ApexSQL Trigger	✓	✓	✓	✓	✓	✓	✓	✓	✓

SQL Server edition ^[3]						
	Express	Standard	Enterprise	Azure SQL Database		Amazon RDS for SQL Server
				Single Database, Elastic Pool	Managed Instance	
ApexSQL Trigger	✓	✓	✓	✓	✓	✓

^[2] Tested on Ubuntu 16.04

^[3] Including Amazon EC2, Google Compute Engine, and Azure Virtual Machine cloud computing SQL Server instances

Getting Started

For further information about installation and getting started, please check the [Quest Knowledge Base](#) or [ApexSQL Getting Started](#).

Release Notes ([release history](#))

Release: 2019.01.0279
Date: December 18, 2019

Enhancements:

- [SQL Server 2019 support](#)

Release: 2018.03.0274
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: 2018.03.0259
Date: March 14, 2019

Fixes:

- "Sequence contains no matching element" error is encountered when the Apply button in the Standard report window is clicked
- Installation messages are displayed when the /VERYSILENT switch is used to install the application
- "Object reference not set to an instance of an object" error is encountered after a lookup is edited and the OK button is clicked in the Add lookup window
- Previously lookup values cannot be edited once the Test or OK button is clicked in the Add lookup window

Release: 2018.02.0257
Date: February 07, 2019

Enhancements:

- SQL Server 2019 CTP 2.0 support

Fixes:

- "System.ArgumentOutOfRangeException" error is encountered when editing a batch script template in the Automation script window
- The application crashes when the "%" symbol is entered in the batch script editor in the Automation script window

Changes:

- The application now requires Microsoft .NET framework 4.7.2

Release:	2018.01.0254
Date:	September 06, 2018

Enhancements:

- [New error handling and send logs functionality](#)
- [Improved application installer with a dark theme](#)
- [New application icon](#)
- [Save automation script as a PowerShell script](#)
- CLI switches:
 - Skip audited tables [/eat]
 - Exclude tables for auditing [/et]

Fixes:

- The application repeatedly asks for the activation key when it is started on an Amazon EC2 instance after the virtual machine resources were deallocated and allocated again
- Audited data cannot be deleted by specifying a condition in the Delete audited data dialog
- The application creates wrong script for purging audited data based on the specified condition
- Column pairs in the Watches tab cannot be deleted after auditing triggers are re-created
- The auditing report shows excessive records when the Watches feature is set in a way values from two columns needs to be shown in a report when a change occurs in one column
- The application creates a wrong script for purging all of the audited data
- Template dialog is empty after opening it for the second time in case there were previously unsaved changes
- "The path is not of a legal form." error is encountered when running the script from the template editor when it is empty

Changes:

- The "ApexSQL Trigger architecture.audx" file has been made read only to prevent accidental overwrite
- Save as batch is now Automation script

