ApexSQL Search

Version 2018.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 4 GB memory 88 MB disk space
SQL Server	SQL Server 2005 and higher ^[1] Azure SQL Database ^[1] Amazon RDS for SQL Server ^[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	<u>.NET Framework 4.7.2</u> or higher
Permissions and additional requirements	Windows user account with administrative privileges
	See <u>Minimum permissions required to install and use ApexSQL</u> 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

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

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]
<u>ApexSQL</u> <u>Search</u>	~	~	~	~	~	~	~	~	~

SQL Server edition [4]						
				Azure SQL	. Database	
	Express	Standard Ent	Enterprise	Single Database, Elastic Pool	Managed Instance	for SQL Server
<u>ApexSQL</u> <u>Search</u>	~	~	~	~	~	~

Visual Studio add-in integration						
	2010	2012	2013	2015	2017	2019
<u>ApexSQL</u> <u>Search</u>	1	1	1	1	~	1

SQL Server Management Studio add-in integration					
	2012	2014	2016	17	18
<u>ApexSQL</u> <u>Search</u>	~	~	1	~	~

^[3] Tested on Ubuntu 16.04

^[4] 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 <u>Quest Knowledge Base</u> or <u>ApexSQL Getting Started</u>.

Release Notes (release history)

Release: 2018.09.0127

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:
 2018.09.0126

 Date:
 May 22, 2019

Fixes:

• The add-in doesn't integrate with SQL Server Management Studio 18 GA version if the host application was not started at least once

Release: 2018.08.0125 Date: May 04, 2019

Fixes:

• The add-in doesn't integrate with SQL Server Management Studio 18 GA version

Release:	2018.07.0123
Date:	February 04, 2019

Fixes:

- The "Connection is not established" message is shown when in Object explorer a SQL Server Analysis Services instance or SQL Server Reporting Services instance connection exist
- The application installer does not check if the .NET Framework 4.7.2 is installed on the operating system

Changes:

• ApexSQL parent menu of the add-in is now located under the Extensions main menu in Visual Studio 2019

Release: 2018.06.0120 Date: January 21, 2019

Enhancements:

- A toolbar is added to host application with three commands
 - \circ $\;$ The Object search command opens Object search dialog
 - The Text search command opens Text search dialog
 - The Safe rename command opens the dialog for renaming tables, procedures, views, functions and columns without breaking dependencies
- A toolbar is added to host application with three commands
- Object definition column in the results table of the Object search dialog is added
- Preview window in the results table of the Object search dialog is added

Fixes:

• Column filters in the search result table of the Text search dialog do not work properly

- Incorrect position of the Find button and missing option to check/uncheck all items in the Text search dialog when Windows DPI setting is set to 125% and above
- Missing Find button and option to check/uncheck all items in the Object search dialog when Windows DPI setting is set to 125% and above
- Safe rename script is opened within a new query editor tab which is disconnected from the server when the Create script command is used on an object
- Settings set in the custom Values tab does not apply to settings under the Select objects to search pane of the Text search dialog
- Table filters under the Select object to search pane of the Text search dialog do not work properly
- The Check for updates on startup option is not saved when unchecked and the host application is restarted
- The Object search dialog has multiple issues on high DPI and 4K resolution

Changes:

• The application now requires Microsoft .NET Framework 4.7.2

Release: 2018.05.0115

Date: December 19, 2018

Enhancements:

• Visual Studio 2019 integration support

Fixes:

- "Error occurred in Safe rename functionality" error is encountered when the Safe rename command is clicked from either Object Explorer or add-in main menu
- The uninstall confirmation message box appears when the /verysilent option from CLI is used
- The add-in commands from the context menu under the Object Explorer pane appears when connection to SQL Server Analysis Services instance, SQL Server Reporting Services instance and SQL Server Integration Services instance is established
- "Search finished successfully. No matches were found for text" message is shown when search performed on contained database
- "Object reference not set an instance of an object" message is shown in the Database drop down box under the Text search window when listed an offline database

 Release:
 2018.04.0110

 Date:
 November 13, 2018

Fixes:

- SQL Server Management Studio stops working after connecting to a SQL Server Analysis Services instance
- SQL Server Management Studio stops working after connecting to a SQL Server Reporting Services instance
- The names of the hosts in the host integration step are cutoff on high DPI and 4K resolution
- The "The ApexSQL Search _Inst Package" package has not loaded correctly "warning message appears when launching SQL Server Management Studio 18 preview

 Release:
 2018.03.0108

 Date:
 October 05, 2018

Enhancements:

- SQL Server 2019 CTP 2.0 support
- SQL Server Management Studio 18 integration support

Release: 2018.02.0105

Date: September 25, 2018

Enhancements:

- <u>New error handling and send logs functionality</u>
- Improved application installer with a dark theme
- <u>New application icon</u>

Fixes:

• The "Search finished successfully. No matches were found" message is shown when regular expression is used in the Filter row box of the Object search or Text search dialog

Release:2018.01.0100Date:July 19, 2018

Enhancements:

- Active Directory Password authentication support
- <u>Applied concepts of Visual Language Dictionary for Visual Studio for iconography, imagery,</u> <u>colors, menus, fonts, formatting and other GUI elements</u>
- <u>Visual themes</u>
 - Light
 - o Blue
 - o Dark

• High DPI and 4K resolution support

Fixes:

- The Copy cell command in the context menu under the Text search grid does not copy correct data when the order of the column in the grid is changed
- SQL Server Management Studio stops working after connecting to a SQL Server Analysis Services instance
- The Safe rename dialog closes when the object from Azure SQL Database is renamed and the Preview or Create script button is pressed

Changes:

- Dependency viewer feature is discontinued
- The application now requires Microsoft .NET Framework 4.7.1