ApexSQL Job

Version 2019.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 3 GB memory 87 MB disk space
SQL Server	SQL Server 2005 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 sysadmin SQL Server role See Minimum permissions required to install and use ApexSQL products

^[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 [3]									
	2005 2008	2008	2012	2014	2016	2017		2019 CTP 3	
						Windows	Linux [2]	Windows	Linux [2]
ApexSQL Job	~	~	~	~	~	~	~	~	_

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

^[2] Tested on Ubuntu 16.04

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: 2019.01.0089

Date: December 13, 2019

Enhancements:

• SQL Server 2019 support

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

Fixes:

- "Object reference not set to an instance of an object" error is encountered when trying to delete a job for SQL Server instance
- Data from default installation folder is not deleted when upgrading the tool

Release: 2018.05.0082 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.guest.com/legal/sta.aspx

Release: 2018.05.0081 Date: May 23, 2019

Fixes:

"Add at least two servers to the servers pane to perform this operation" message is shown
when trying to copy a job from one SQL Server to another even when two SQL Servers are
already added

Release: 2018.04.0079 Date: May 13, 2019

Fixes:

- "Index (zero based) must be greater than or equal to zero and less than the size of the argument list" error is encountered when Refresh button is clicked in Schedules tab
- "Object reference not set to an instance of an object" error is encountered when grouping
 jobs by any column in History tab
- "Export failed. Reason: Could not load file or assembly. The system cannot find the file specified" error is encountered when exporting jobs to PDF file
- "Object reference not set to an instance of an object." error is encountered when adding a SQL Server instance and changing Connection timeout value in Connection options dialogue

Changes:

The application now requires Microsoft .NET framework 4.7.2

Release: 2018.03.0071 Date: October 24, 2018

Enhancements:

SQL Server 2019 CTP 2.0 support

Release: 2018.02.0066

Date: September 24, 2018

Enhancements:

New error handling and send logs functionality

- Improved application installer with a dark theme
- New application icon

• Delete operation can be run on multiple jobs

Fixes:

- "Object reference not set to an instance of an object" error is encountered when navigating to History tab and there are jobs without execution steps defined on the server
- "Unable to cast object of type 'ApexSql.JobManager.Presenters.AlertsListPresenter' to type
 'ApexSql.JobManager.Presenters.SchedulesListPresenter'" error is encountered when clicking
 on the SQL Server instance in the server tree view right after connecting to the same instance
- "Object reference not set to an instance of an object." error is encountered when Windows user account that runs the application has limited access to ProgramData folder
- "Add at least two servers to the server pane" message is encountered when copying a job, and only one server is registered in the server pane
- View release notes link in setup wizard leads to Download page
- Updater options are not available in Options form
- Legal information for exported job lists contains excess "Ã" character

Release: 2018.01.0060 Date: March 29, 2018

Features:

- Supports SQL Server 2005 and higher
- Manage SQL Server Agent jobs across multiple servers
- Manage SQL Server and SQL Server Agent services

- Manage SQL Server schedules
- Define and manage SQL Server alerts
- Detailed job history overview
- Export job details to PDF, HTML, XML or CSV format
- Export SQL Server Agent job execution history to PDF, HTML, XML or CSV format
- Read SQL Server Agent logs
- Export SQL Server Agent log details to PDF, HTML, XML or CSV format
- Configure and send e-mail, pager and Net Send system notifications
- GUI themes