ApexSQL Discover

Version 2018.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 3 GB memory 80 MB disk space
SQL Server	SQL Server 2005 and higher m
os	Windows 7 SP1/Windows Server 2008 R2 SP1 and higher $\ensuremath{^{11}}$
Software	<u>.NET Framework 4.7.2</u> or higher
Permissions and additional requirements	Windows user account with administrative privileges
	sysadmin SQL Server role
	See <u>Minimum permissions required to install and use ApexSQL</u> 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									
	2005	2008	2012	2014	2016	201	7	2019 C	CTP 3
						Windows	Linux ^[3]	Windows	Linux ^[3]
<u>ApexSQL</u> <u>Discover</u>	~	~	~	~	~	~		~	

SQL Server edition						
				Azure SQL	. Database	
	Express	Standard	Enterprise	Single Database, Elastic Pool	Managed Instance	Amazon RDS for SQL Server
<u>ApexSQL</u> <u>Discover</u>	~	~	~			

^[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>.

Release Notes (release history)

Release:	2018.07.0063
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:	2018.07.0061
Date:	May 29, 2019

Fixes:

• The same SQL Server instance is shown multiple times in SQL instance scan results

Release:	2018.06.0055
Date:	April 24, 2019

Enhancements:

- Scan process speed is up to 400% faster depending on the chosen scan method
- SQL Server instances, SSAS, SSIS and SSRS services can now be selected as scan filters in the Scan wizard

Fixes:

- "Object reference not set to an instance of an object" error is encountered when performing a scan of Windows domain
- SQL Server instances found using WMI and SCM scan methods cannot be registered from the Scan register window
- SQL Servers instances outside of the IP scan range are shown in the Scan register window
- Scanning process performed outside of LAN subnet does not show any SQL Server instances
- The same SQL Server instance is displayed multiple times in the Scan register window after the scan is completed

Changes:

• The application now requires Microsoft .NET framework 4.7.2

Release: 2018.05.0042

Date: February 27, 2019

Fixes:

• SQL Server 2005 cannot be registered

Release: 2018.04.0039

Date: Feb 8, 2019

Fixes:

- "Unable to establish a connection. Make sure the server is running" error is encountered when accessing statistics for an offline SQL Server
- Unsupported servers dialog does not display SQL Server names

Release: 2018.03.0036 Date: October 16, 2018

Enhancements:

• SQL Server 2019 CTP 2.0 support

Fixes:

• "Object reference not set to an instance of an object" error is encountered on attempt to register SQL Server 2005 instance

Release: 2018.02.0027 Date: September 28, 2018

Enhancements:

Improved application installer with a dark theme

Fixes:

- "UserID cannot be null" exception occurs when remote SQL Server is added and "Login automatically using windows authentication" is not checked in Scan wizard form
- "Unable to cast object of type 'ApexSQL.Common.CommonLib.Schedule.OneTimeSchedule' to type 'ApexSQL.Common.CommonLib.Schedule.RecurringSchedule'" error is encountered when configuring a schedule in Add schedule wizard
- "Value cannot be null" error is encountered when SQL Server authentication is used and login name credentials are not provided in Scan wizard form
- "setCpuChart()" exception occurs when selected server goes offline after scanning in Scan wizard form

- Start date can be greater than end date in Add schedule wizard
- "View release notes" link in setup wizard leads to Download page

Release: 2018.01.0022

Date: August 28, 2018

Features:

- Supports SQL Server 2005 and higher
- List all SQL Server instances in a domain
- Discover SQL Server instances and SSRS, SSAS and SSIS services
- Manage multiple SQL Server discovery jobs
- View SQL Server health and statistics
- Schedule discovery, inventory and analysis
- Report and export results to PDF, HTML or image formats
- GUI themes