ApexSQL Discover

Version 2020.x

Release Notes and Requirements

System requirements

Hardware	Dual Core 2.0 GHz CPU 3 GB memory 103 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 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 [4]									
	2005	2008	2012	2014	2016	2017		2019 CTP 3	
						Windows	Linux [3]	Windows	Linux [3]
ApexSQL Discover	✓	✓	✓	✓	✓	✓		✓	

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

[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 Quest Knowledge Base.

Release Notes (release history)

Release:	2020.01.0067
Date:	May 27, 2020

Enhancements:

- Application telemetry now collects anonymous data on the use and performance of applications and application components
- ApexSQL Updater is added for configuring advanced updating settings of all installed ApexSQL Products

Fixes:

- "Could not load file or assembly 'DevExpress.XtraDialogs.v19.2, Version=19.2.5.0, Culture=neutral, PublicKeyToken=b88d1754d700e49a'" error is encountered when exporting SQL Server statistics
- "System.ArgumentOutOfRangeException: StartIndex cannot be less than zero" error is encountered when opening schedule details
- Data from default installation folder is not deleted when upgrading to the 2018.07.0063 version

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