

SQL Workload Analysis Technical Specifications



The Technical Specifications show requirements at a high level. For more detailed information, including required permissions and recommended server sizing guidelines, see [the topics listed under Installation and Deployment](#).

- [What's New](#)
- [System Requirements](#)
- [Version History](#)

What's New

For the new features and fixed issues in the latest version of SQL Workload Analysis, see [New Features](#).

System Requirements

Type	Platform	Version
Operating System	Microsoft Windows	<ul style="list-style-type: none">• 10
	Microsoft Windows Server	<ul style="list-style-type: none">• 2016 (64-bit)• 2012 R2 (64-bit)• 2008 R2 (32- and 64-bit)
Cloud (for host and monitoring database instances)	<ul style="list-style-type: none">• Amazon Elastic Compute Cloud (EC2)• Microsoft Azure Virtual Machine (VM)	
Services Library	Microsoft Analysis Services OLE DB provider	msolap.dll
Development Framework	Microsoft .NET	<ul style="list-style-type: none">• 4.0+
Repository	Microsoft SQL Server (Express, Standard, Enterprise)	<ul style="list-style-type: none">• 2019 (Windows)• 2017 (Windows)• 2016• 2014• 2012• 2008 R2• 2008 SP1• 2005 SP1+
Monitored Database Instances	Microsoft SQL Server (Express, Standard, Enterprise)	<ul style="list-style-type: none">• 2019 (Windows)• 2017 (Windows)• 2014• 2012 SP1• 2008 R2• 2008 SP1• 2005• 2000

Version History

- [Version 1.6.5](#)
- [Version 1.6.4](#)
- [Version 1.6.3](#)
- [Version 1.6.2](#)
- [Version 1.6.1](#)
- [Version 1.6.0](#)
- [Version 1.5](#)

Version 1.6.5

- Services can be configured to use non-default port numbers.

Version 1.6.4

There are no new features for this product version release.

Version 1.6.3

There are no new features for this product version release.

Version 1.6.2

- New licensing library

Version 1.6.1

- Configure the storage location for the repository database and the message queue files
- Added Top SQL Stored Procedure widget with drill-down capability
- Launch SQL Diagnostic Manager in context to specific time-range from SQL Workload Analysis

Version 1.6.0

There are no new features for this product version release.

Version 1.5

- Integration with IDERA Dashboard
- Unified installer for IDERA Dashboard and SQL Workload Analysis
- Drill-down capability for Top Programs, Top Machines, and Top Logins
- Added new instances using existing list of registered instances in the IDERA Dashboard