Quest™

SQL Optimizer for SQL Server® 10.1.1

Installation Guide

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Quest Software Inc.
Attn: LEGAL Dept
4 Polaris Way
Aliso Viejo, CA 92656

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Legend

IMPORTANT, NOTE, TIP, MOBILE, VIDEO: An information icon indicates supporting information.

CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.

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Installation

System Requirements

Before installing SQL Optimizer for SQL Server®, review this section to ensure required privileges are set and system requirements are met.

Hardware Requirements

Component	Requirement
Processor	600 MHz minimum, 1 GHz recommended
Disk Space	70 MB of disk space to run SQL Optimizer **Note:** This is the disk space required for a full installation, which includes 457 MB download of temporary setup files that can be removed at the completion of the installation.
Memory	512 MB of RAM, 1 GB recommended **Note:** The memory required may vary based on the following: • Applications that are running on your system. • Size and complexity of the database. • Amount of database activity. • Number of concurrent users accessing the database.

Software Requirements

Component	Requirement
Operating System	Windows® 7 (32-bit or 64-bit) Windows 8 (32-bit or 64-bit) Windows 8.1 Enterprise (with Update) (32-bit or 64-bit) Windows 10 (32-bit or 64-bit) Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 (with Update) Windows Server 2016

Component	Requirement
.NET Framework	Microsoft® .NET Framework 4.0 **Note:** The .NET Framework Client Profile is not supported.
Browser	Microsoft Internet Explorer 6.0 or later
Database Server	SQL Server® 2005, 2008, 2012, 2014, 2016, 2017 • SQL Optimizer has been tested against SQL Server 2017 running on Windows or Linux. SQL Server 2005 Express SQL Server 2008 Express **Note:** SQL Server Compact edition is NOT supported.
Cloud Database Service	Microsoft SQL Azure™ Database

Virtualization Support

Before installing SQL Optimizer, review the following for virtualization support:

Application Virtualization	SQL Optimizer has been tested with the following: • Citrix® XenApp™ 5.0 on Windows Server 2003 (Service Pack 2) using the Citrix Presentation Server Clients 4.0 • Citrix XenApp 6.5 on Windows Server 2008 R2
Note: SQL Optimizer may work in virtualization environments other than the ones in which it was tested.	

Install or Upgrade SQL Optimizer

To install or upgrade SQL Optimizer

1. Run the SQL Optimizer installation program.
2. Complete the wizard.

   The production, trial, and the beta version of SQL Optimizer are installed independently. You can install or uninstall one without affecting the other.

Install SQL Optimizer Silently

This topic focuses on information that may be unfamiliar to you. It does not include all step and field descriptions.

To perform a silent installation of SQL Optimizer

- Execute the following command:

  msiexec /i "*path to msi file*\QuestSQLOptimizerForSQLServer_*version*.msi" /qn

  Note: The following command line options are used:

Command-Line Option	Definition
/i	installs a product
/qn	Sets user interface to **No UI**

To perform a silent installation of SQL Optimizer in a directory different from the default product directory

- Execute the following command:

  msiexec /i "*path to msi file*\QuestSQLOptimizerForSQLServer_*version*.msi" /qn INSTALLDIR="*InstallDir*"

Uninstall SQL Optimizer

To uninstall SQL Optimizer

1. Uninstall SQL Optimizer using your Windows add/remove programs feature.
2. For example, in Windows 7, select **Control Panel | Programs | Programs and Features | Uninstall a program**.
3. Select SQL Optimizer for SQL Server (the version or edition that you want to uninstall).
4. Click **Uninstall**.

Register SQL Optimizer

To register the trial or production version

1. Select **Help | Licensing**.
2. Enter your Authorization key.
3. Enter your site message if you have a Production key.
4. Click **Apply**.

About Us

We are more than just a name

We are on a quest to make your information technology work harder for you. That is why we build community-driven software solutions that help you spend less time on IT administration and more time on business innovation. We help you modernize your data center, get you to the cloud quicker and provide the expertise, security and accessibility you need to grow your data-driven business. Combined with Quest's invitation to the global community to be a part of its innovation, and our firm commitment to ensuring customer satisfaction, we continue to deliver solutions that have a real impact on our customers today and leave a legacy we are proud of. We are challenging the status quo by transforming into a new software company. And as your partner, we work tirelessly to make sure your information technology is designed for you and by you. This is our mission, and we are in this together. Welcome to a new Quest. You are invited to Join the Innovation.

Our brand, our vision. Together.

Our logo reflects our story: innovation, community and support. An important part of this story begins with the letter Q. It is a perfect circle, representing our commitment to technological precision and strength. The space in the Q itself symbolizes our need to add the missing piece—you—to the community, to the new Quest.

Contact Quest

For sales or other inquiries, visit www.quest.com/contact.

Technical Support Resources

Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at https://support.quest.com.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

SQL Optimizer Community

You can also find help and additional information at the SQL Optimizer community at:

https://blog.toadworld.com/tag/sql-optimizer-for-sql-server