

# Quest SQL Optimizer for SAP ASE

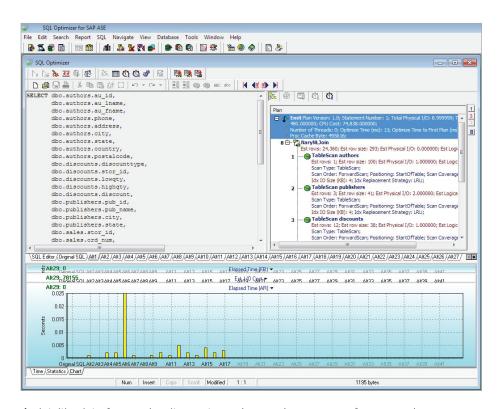
Achieve superior SQL code quality

When you're writing hundreds of lines of code every day, you need an easy way to avoid performance problems.

Maximizing SQL code quality is simple with Quest SQL Optimizer for SAP®

ASE. It streamlines management and diagnostics of performance

changes, so that changes affecting the database environment occur quickly and without errors. This allows you to efficiently run mission-critical business applications while maintaining the best possible performance.



An intuitive interface makes it easy to analyze and manage performance changes.

## **BENEFITS:**

- Maximizes performance through SQL optimization, abstract plans and indexing
- Ensures successful adaptive server upgrades
- Prevents performance problems when applications are deployed into production
- Improves productivity of QA and production teams
- Assures performance throughout the application lifecycle

## **SYSTEM REQUIREMENTS**

# **PLATFORM**

233MHz minimum

#### **MEMORY**

512MB of RAM minimum, 1GB recommended

## HARD DISK SPACE

67MB of disk space for installation

# **OPERATING SYSTEM**

Windows Server® 2003, 2008 (32-bit or 64-bit), 2008 R2 (64-bit), 2012 (32-bit or 64-bit)

Windows® 7 (32-bit or 64-bit), Windows 8 (32-bit or 64-bit)

Windows XP Professional (32-bit or 64-bit, Service Pack 3 or later)

Windows Vista® (32-bit or 64-bit)

# **BROWSER**

Microsoft® Internet Explorer® 6.0 or later

# PDF VIEWER

Adobe® Acrobat Reader® 7.0 or later (for viewing installation guide)

# DATABASE CLIENT

SQL Optimizer installs a database client if one is not installed.

## DATABASE SERVER

Adaptive Server 15.0 or later

For a complete list of recommended software and hardware requirements, please refer to the most recent release notes document.

## **CAPABILITIES:**

## Performance diagnosis:

- Monitor SAP\* Adaptive Server\* Enterprise (ASE) for performance issues.
- Diagnose SQL-related performance bottlenecks with visual analysis of Adaptive Server's performance metrics.
- Analyze application code and determine SQL most in need of tuning.

## Performance optimization:

- Maximize performance through SQL optimization and indexing.
- Optimize SQL without having to change source code.

#### Performance management:

- Evaluate how the creation of indexes affects database performance.
- Analyze the effect on SQL performance when changing Adaptive Server configuration parameters.
- Avoid performance degradation when deploying applications to production or upgrading Adaptive Server.

## Detailed object information:

- · Generate DDL scripts.
- · Browse database objects.
- Create and execute T-SQL scripts and commands.

## **ABOUT QUEST**

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest® solutions are scalable, affordable and simple-to-use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.







