

Toad® for SAP Solutions

Simplified SAP database development and management

Toad® for SAP Solutions is available in various editions to suit the needs of developers and DBAs.

TOAD FOR SAP SOLUTIONS BASE EDITION

With its intuitive interface and layout, the Base Edition is the ideal solution to increase your productivity while maximizing SAP database performance and availability. With the Base Edition, you can:

- Automate routine tasks and increase accuracy.
- Create and execute queries, manage database objects, compare and synchronize data, and identify performance problems in record time.
- Debug stored procedures in ASE, IQ or SQL Anywhere code.

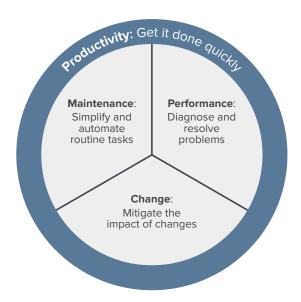
TOAD FOR SAP SOLUTIONS XPERT EDITION

This edition includes all the features in the Toad for SAP Solutions Base Edition, plus SQL Optimizer for SAP ASE. The Toad for SAP Solutions Xpert Edition enables you to:

- Implement a fully automated approach to maximizing SQL performance.
- Identify potential performance issues directly from running SQL statements, T-SQL or other source code.
- Ensure the best possible SQL performance through automated validation and alternative code suggestions and indexing.
- · Optimize SQL code with no code changes.
- Analyze, predict, preempt, diagnose, optimize and manage performance changes so your organization's critical applications run faster.

BENEFITS:

- Spend less time on routine administrative tasks.
- Reduce time to resolution when performance bottlenecks occur.
- Increase productivity while maximizing SAP database performance and availability.
- Minimize the risk associate with making database changes.
- Have confidence your database can handle user demand and workloads.
- Ensure maximum SQL performance through a fully automated process.
- Create high-quality data models and easily deploy accurate changes to data structures.
- Get deep functional support for SAP database platforms, including ASE, IQ, SQL Anywhere and SAP HANA — in a single solution.



SYSTEM REQUIREMENTS

SUPPORTED DATABASES:

SAP ASE 12.5.4, 15.0.2, 15.0.3, 15.5, 15.7, 16

SAP IQ 15, 16

SAP SQL Anywhere 10, 11, 12

SAP HANA SPS 08, SPS 09, SPS 10, SPS 11, SPS 12; SAP HANA 2.0, SPS 02

MINIMUM HARDWARE **REQUIREMENTS:**

1GHz minimum

162MB of disk space for installation

512MB of RAM minimum, 1GB recommended

MINIMUM SOFTWARE **REQUIREMENTS:**

Windows Server 2008, Windows Server 2012 (32-bit or 64 bit), Windows Vista (32-bit or 64-bit), Service Pack 2, Windows 7 and Windows 8 (32-bit or 64-bit), Windows 8.1 (32-bit and 64-bit), Windows 10

Microsoft .NET Framework version 4.5

Microsoft Internet Explorer version 8.0 or later

Adobe Acrobat Reader version 5.0 or later base edition (for viewing the Getting Started Guide)

TOAD FOR SAP SOLUTIONS **DB ADMIN MODULE**

This advanced administration module is specifically designed for DBAs in mind. With this DB Admin module you can:

- · Simplify complex administration and reporting tasks.
- Review session-level information to easily resolve problems for end users.
- · Compare and synchronize data.
- Reverse-engineer complex object DDL.
- Manage roles and users.

TOAD FOR SAP SOLUTIONS **DBA EDITION**

This suite of database administration tools includes the Toad for SAP Solutions Base Edition, the DB Admin Module, SQL Optimizer for SAP ASE, Benchmark Factory® for Databases, Spotlight® on SAP ASE and Toad Data Modeler. This suite empowers you to:

- · Observe database and operating system activity in real time through an intuitive graphical interface.
- Find problem users based on either CPU utilization, I/O utilization or blocking processes.

- · Record and replay performance diagnostics.
- Eliminate the need to manually calibrate alert levels for each adaptive server.
- Speed time to resolution with proactive alerts for detailed diagnostics and swift resolution.
- · Create high-quality data models and easily deploy accurate changes to data structures.
- Compare and synchronize models.
- · Generate complex SQL/DDL.
- Create and modify scripts.
- Reverse and forward engineer databases and data warehouse systems.

ABOUT QUEST

At Quest®, our purpose is to solve complex problems with simple solutions. We accomplish this with a philosophy focused on great products, great service and an overall goal of being simple to do business with. Our vision is to deliver technology that eliminates the need to choose between efficiency and effectiveness, which means you and your organization can spend less time on IT administration and more time on business innovation.







