

## Toad® for Oracle DBA Edition

Simplify Oracle database administration

As a database administrator (DBA) today, you have to be more versatile than ever before. That's because you are under constant pressure to implement application and database changes and quickly resolve problems — while preventing data loss or corruption. Plus, you must manage a variety of toolsets while meeting service levels for performance and availability.

Now you can simplify database administration with Toad® for Oracle DBA Edition. This powerful solution solves a wide range of challenges related to general database administration, performance diagnostics and performance tuning whether you are managing Oracle databases on-premises or in the cloud..

Plus, it seamlessly integrates with the Toad World® user community, empowering you to get answers from industry

experts, interact with 3 million of your peers and access a wealth of platform information — all without leaving Toad.

### TOAD FOR ORACLE DBA EDITION

- **Ensures proper maintenance** — Gain better database visibility as well as improved task navigation and automation
- **Improves performance** — Get accurate diagnoses and easily resolve performance problems created by inefficient code or inappropriate database configuration
- **Predicts change impact** — Conduct what-if analysis and testing to reduce the risk of production downtime
- **Increases productivity** — Reduce your workload with automation and improved workflow that increases consistency and accuracy, enabling you to become more proactive and focus on longer-term tasks

This integrated solution solves a wide range of challenges related to general database administration, performance diagnostics and performance tuning.

### BENEFITS:

- Simplify administrative tasks, including management of users, roles, infrastructure and utilities for both on-premises and cloud databases
- Diagnose and resolve database performance issues in real time
- Identify problematic SQL statements directly from source code or execution in Oracle
- Optimize SQL statements automatically through SQL rewrite and indexing
- Automate many routine tasks, including schema compare, script execution and reporting
- Schedule and perform more than 200 checks of database health, performance and security
- Capture and replay database workload to simulate production environment
- Manage, synchronize and deploy schema changes
- Connect to Toad World, without leaving Toad, to get answers from industry experts, interact with 3 million of your peers and much more



## SYSTEM REQUIREMENTS

### PLATFORM

1GHz processor (Spotlight requires 1.2GHz processor)

### MEMORY

32-bit: 1GB RAM  
64-bit: 2GB RAM

### HARD DISK SPACE

2GB — Toad for Oracle DBA Edition  
2GB — Toad DBA Suite for Oracle RAC and Exadata editions

### OPERATING SYSTEM

Windows Server 2008 R2 to Windows Server 2012 R1 and R2 (64-bit)

Windows 7 to Windows 10

### DATABASE CLIENT

Oracle client 10g R2 through 12c (Oracle client or instant client)

**Note:** You must use the 32-bit version of Toad with the 32-bit Oracle client, and the 64-bit version of Toad with the 64-bit Oracle client.

### DATABASE SERVER

Oracle 10g R2 through 12c R2

### CLOUD SUPPORT

Amazon EC2 Oracle Database as a Service and Oracle Database Cloud Service have been tested.

For more information, please visit [www.quest.com/products/toad-for-oracle](http://www.quest.com/products/toad-for-oracle)

Whether you are new to Oracle or a seasoned Oracle pro, Toad for Oracle DBA Edition will make you a more productive and proactive DBA. For example, if you are a production DBA in a small-to-medium-sized shop, Toad for Oracle DBA Edition will help you anticipate and respond to performance problems before end users are impacted. If you are a development DBA, the solution will help you manage and prepare the development and testing environment for production.

Toad for Oracle DBA Edition includes:

### TOAD FOR ORACLE XPERT EDITION

- Assess and create index sets to reduce the resource footprint and improve the performance of a timed production workload.
- Perform impact analysis of planned changes, such as index changes, on production performance.
- Scan and analyze SQL, then identify potential performance issues directly from running SQL statements, PL/SQL or other source code.

### TOAD DB ADMIN MODULE

- Simplify administration and reporting tasks and automate routine tasks.
- Assess session-level information for effective end-user problem resolution.
- Ensure database health through assessment of configuration, performance and security vulnerability.

### SPOTLIGHT® ON ORACLE

- Find performance bottlenecks through a graphical representation of database components.
- Diagnose the cause of performance problems in real time or historically.

- Solve problems faster with expert advice.
- Assess the performance of Oracle databases in traditional, virtualized and cloud environments.
- Perform predictive diagnostics to help minimize the likelihood of repeating resource issues from recurring.

### TOAD DATA MODELER

- Reverse engineer data structures to build a data model or to re-generate to a different database platform.
- Synchronize the production database with the current development data model to build an accurate deployment script.
- Generate detailed reports to document existing database structures and provide them to the development team.
- Assess the suitability of the data model design for production usage.

### BENCHMARK FACTORY® FOR DATABASES (ORACLE EDITION)

- Capture and replay database workload prior to deployment to simulate production activity levels and potential performance bottlenecks
- Perform industry standard benchmark testing using a selection of included tests such as TPC-E and TPC-H.

### 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.