

Toad DBA Suite for Oracle

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 DBA Suite for Oracle. This powerful solution solves a wide range of challenges related to general database administration, performance diagnostics and performance tuning.

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 DBA SUITE FOR ORACLE

- **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
- 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
- Replay database workload to simulate production environment
- Manage, synchronize and deploy schema changes
- Analyze and report on Recovery Manager (RMAN) backups for better control over your backup strategy
- 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 DBA Suite for Oracle
2GB — Toad DBA Suite for Oracle RAC and Exadata editions

OPERATING SYSTEM

Windows Server 2003 to Windows Server 2012 R1 and R2 (64-bit)

Windows XP (not supported by Spotlight on Oracle) to Windows 10

Note: Windows XP does not support the Oracle 12c client. Use an earlier client version with this platform.

Exceptions by product:

Windows 10 is not supported by: Toad for MySQL 7.5.1 SQL Optimizer for Oracle 9.1 Toad Data Modeler

DATABASE CLIENT

Oracle client 9.2.0.8 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 8.0.6 through 12c

For more information, please visit www.quest.com/products/toad-dba-suite-for-oracle

Toad DBA Suite for Oracle will meet your needs regardless of your skill set, and whether you work in a development or a production environment. For example, if you are a production DBA in a small-to-medium-sized shop, Toad DBA Suite 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 DBA Suite for Oracle consists of six integrated tools:

TOAD FOR ORACLE XPERT EDITION

- Track SQL statement execution in real time from Toad (or other applications) on a non-production server to help pinpoint performance issues or for quality assurance
- Validate database code to ensure the best possible performance
- Scan and analyze SQL, then identify potential performance issues directly from running SQL statements, PL/SQL or other source code

DB ADMIN MODULE

- Simplify administration and reporting 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
- Detect and diagnose whether virtualization of the Oracle instance may be impacting database performance by limiting CPU or available memory

TOAD DATA MODELER

- 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 schema design for production usage

BENCHMARK FACTORY FOR DATABASES (ORACLE EDITION)

- Replay database workload prior to deployment to simulate production activity levels and potential performance bottlenecks

BACKUP REPORTER FOR ORACLE

- Get visibility into all your RMAN backups for better control over your backup strategy
- Analyze and report on Oracle RMAN backups
- Diagnose and resolve backup issues

Discover the business benefits

- Save time and reduce the risk of security vulnerabilities impacting production by maintaining databases quickly, easily and accurately
- Meet service-level agreements and reduce the risk of poor performance or downtime due to inefficient code by diagnosing and resolving problems before they impact production
- Deploy changes on time and reduce risk by assessing impact prior to deployment

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.

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