





Toad 101 Series

Episode 2

5 Features You'll Wish You Knew Sooner!

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Agenda

- Toad for Oracle Editions Matrix
- 5 Big Things
 - Team Coding (Base)
 - Code Analysis (Pro)
 - SQL Optimizer (Xpert)
 - Benchmark Factory (Dev)
 - erwin DM Lite for Oracle (DBA)
- Q&A



Toad for Oracle Editions

Functionality / Feature	Base Edition	Professional Edition	Xpert Edition	Development Edition	DBA Edition	DBA RAC Edition	DBA Exadata Edition
SQL Editor							
Schema Browser							
Session Browser							
Debugger & Profiler							
Automation Designer							
Team Coding							
Code Analysis							
Sensitive Data Awareness							
SQL Optimizer for Oracle							
Benchmark Factory for Oracle							
Code Tester for Oracle							
Spotlight on Oracle							
erwin Data Modeler Lite for Oracle							
DB Admin Module (Add-On)							
Sensitive Data Protection (Add-on)							
AI-Enabled (Separate SKU)							





Team Coding

What is it?

- Module within Toad that integrates with a version control system (such as Git, Subversion and Perforce)

What does it do?

- Any DDL changes made in Toad get sent to VCS
- All historical revisions (by ALL users) are accessible within Toad
- Enforce version control on all developers and DBAs
- Logical locking so users don't overwrite each others work

Team Coding...

Let's Take a Look

Code Analysis

What is it?

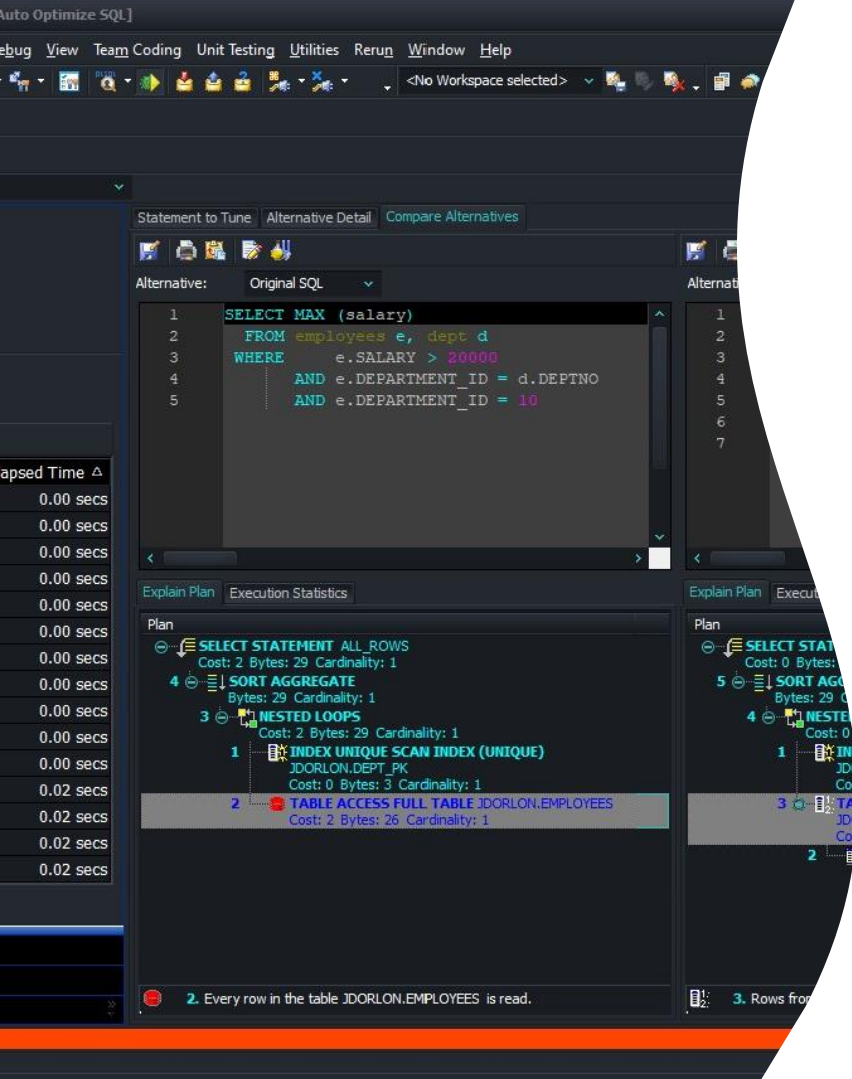
- Toad's built-in code review

What does it do?

- Checks that any SQL & PL/SQL code meets industry and organizational best practices and standards
- Identifies deprecated Oracle features, licensable features and possibly security vulnerabilities
- Improves the overall quality of your code

Code Analysis...

Let's Take a Look



SQL Optimizer

What is it?

- Simple interface that solves the challenges of SQL tuning for developers with its patented re-writing algorithm

What does it do?

- Finds all possible rewrites for a SQL statement (including alternate execution plans)
- Recommends indexes
- Can be used to pin/deploy a particular plan for a SQL statement
- Can scan the database objects, SGA and files for SQL statements

SQL Optimizer...

Let's Take a Look

Benchmark Factory



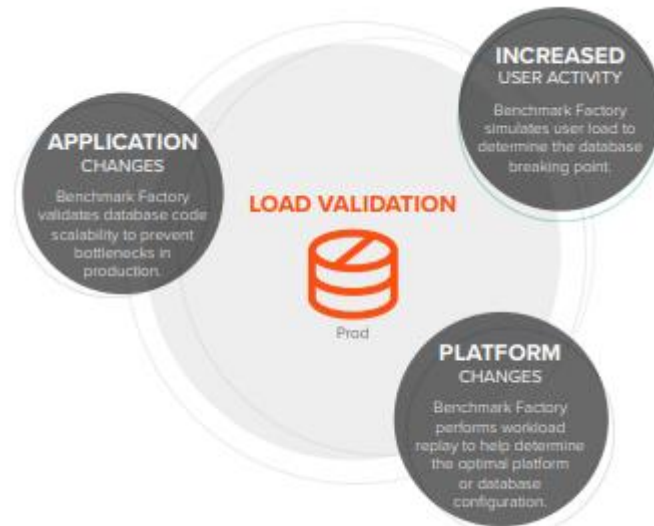
Datasheet

What is it?

- Database workload and scalability testing

What does it do?

- Capture production workload and replay it against pre-production instances
- Can run industry standard TPC workloads
- Run scalability tests against specific database objects and/or workloads



Benchmark Factory...

Let's Take a Look

erwin DM Lite...

Let's Take a Look

Bonus Feature!

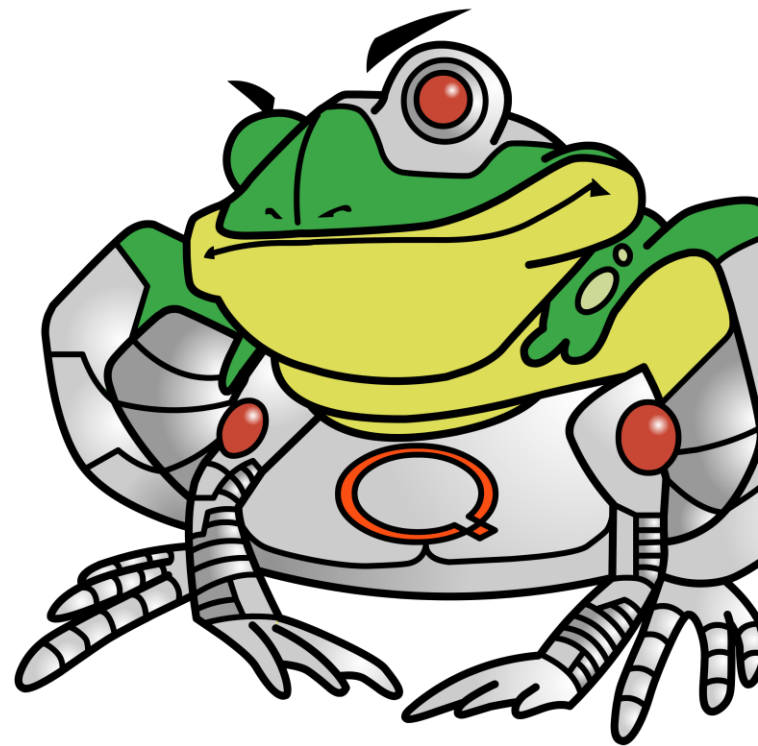
AI Explain

What is it?

- Integrated GenAI feature that will give a description and summary of unfamiliar or complex code in natural language

What does it do?

- Describes, in plain English what a particular PL/SQL object or piece of SQL code does
- Only available by way of a separate SKU and in the Subscription license model



AI Explain...

Let's Take a Look

Questions?

A woman with blonde hair tied back, wearing a light-colored, textured sweater, is sitting at a desk and working on a laptop. The background is a blurred office environment with a window and some plants. The overall tone is professional and modern.

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Where Next Meets Now.



Looking Forward to Seeing You There!

Skills 101 – Toad

Episode 3

The Importance and Process of Upgrading Toad

June 18th, 2025

Mathew Phan

Solutions Consultant



www.quest.com/data-management-skills-training

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