

Toad for Oracle Developers - Functional Code Testing and Debugging

Description

This self-paced, web-based training course is available for FREE to all Toad World registered users. This course is based on Toad for Oracle 12.5 or later. If you have an older release of Toad for Oracle, please visit our Support portal to upgrade. If you have any questions, please contact your local Sales Representative for further details at sales@quest.com.

This course is for Oracle Developers who needs to learn how to best leverage the Toad Development Suite's Code Testing and Debugging features.

Intended Audience: Oracle Developers that are writing code that needs to be tested and debugged.

Learning Objectives

This course will cover how to:

- Launch Toad Code Tester for Oracle
- Launch the PL/SQL Debugger
- Interpret the results of running application code through the Code Tester and the debugger
- Customize the look and feel of the various components to suit the needs of the participant
- Use the scheduling functions of Toad to automate frequent and repetitive tasks
- Use Toad's reporting utilities to view and track changes made to application code

Training Delivery & Duration

Students complete this course through self-paced web-based training. The course presents product functionality and provides the participant the opportunity for hands-on practice resolving real-world problems through use case driven simulations. Each lesson contains closing questions allowing for a knowledge check. The lessons in the course build on each other and each new lesson allows the participant the opportunity to reinforce what they have learned in previous lessons. There is a test that correlates to the course. Upon passing this test, the participant has the opportunity to achieve a Toad for Oracle Developers – Functional Code Testing and Debugging Certificate of Completion..

Duration: Approximately 2-4 hours.

Topics

Introduction

- Overview of Code Tester and the PL/SQL Debugger
- Navigating the course

Lesson 1 – Code Tester Overview

- Launching Code Tester
- Manage and manipulate application code and parameters to verify test results
- Create tests based upon existing code
- Create reports on test results
- Regression testing and saving test cases in the Code Tester repository

Lesson 2 – PL/SQL Debugger

- Select PL/SQL code for debugging
- Debug code and interpret the results
- Define code with errors and pass this code to the debugger
- Create reports to document test results

Prerequisites and assumptions

- A working knowledge of Toad for Oracle, or the completion of the Toad for Oracle Fundamentals course is recommended.
- An understanding of Oracle database application development.

Additional notes

For more information, contact your Account Manager -OR- email training@Quest.com