

Oracle Forms II

Course Summary

Description

This course covers more advanced techniques in Oracle Forms Developer 6i and 9i. You will learn to develop multi-form applications, create and use menus to control form usage and navigation, create libraries for reusing objects and code, and use features such as timers, record groups, and dynamic parameter settings.

Topics

- Multi-Form Applications
- Property Classes
- Libraries
- Menus
- Responding to Mouse Events
- Timers
- Record Groups
- Server Interaction
- Invoking Reports and Forms

Audience

This course is designed for analysts and programmers responsible for the development or maintenance of application systems that access an Oracle database.

Prerequisites

Students should take ProTech's Oracle Forms I class before attending this course.

Duration

Three days

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Course Outline

- I. Introduction**
 - A. Forms fundamentals
 - B. Developing an application
- II. Multi-form application**
- III. Property Classes**
 - A. Visual attributes
 - B. Creating, modifying, and applying a property class
 - C. Inheritance
- IV. Libraries**
 - A. Creating and using Object libraries
 - B. Using PL/SQL libraries
- V. Menus**
 - A. Creating Menu Items
 - B. Adding Submenus
- VI. Responding to Mouse Events**
 - A. Mouse Events
 - B. Mouse movement Triggers
 - C. Timers
 - D. Creating, modifying, and deleting a timer
- VII. Responding to a timer**
 - A. Record Groups
 - B. Creating, populating, and referencing record groups
 - C. Lists of Values
 - D. Server Interaction
 - E. Commit processing
 - F. Handling errors
- VIII. Invoking Reports and Forms**
 - A. Invoking Forms
 - B. Invoking Reports