R12.x Extend Oracle Applications: Customizing OA Framework Applications

Duration: 5 Days

What you will learn

LVC NOW AVAILABLE !!

This course has been significantly changed from the prior version to include additional deployments. The course doesn't teach the specifics of configuration of each product. That is left to the product-specific courses. What the course does cover is the general methods of building, personalizing, and extending OA Framework-based pages within the E-Business Suite. Additionally, the course covers the methods to deploy those types of customizations. The course doesn't include discussion of the Oracle Forms-based pages within the E-Business Suite.

- Build a simple OA Framework Application
- Personalize OA Framework Applications and Pages
- Extend OA Framework Applications
- Deploy OA Framework Applications and Pages

Audience

- Architect
- Developer
- J2EE Developer
- Java Developers
- Technical Administrator
- Technical Consultant

Related Training

Suggested Prerequisites

- J2EE programming experience
- Java programming experience
- Programming experience
- R12 E-Business Suite system administration skills

Course Objectives

- Build a basic OA Framework page
- Personalize an OA Framework page
- Deploy a personalization
- Deploy an extension
Extend an OA Framework page

Assemble components for an OA Framework project

Translate an OA Framework page

Define other development considerations

Course Topics

Introduction to Customizing

Concepts of the MVC Design

Basics of the Model

Basics of the View

Lab - Learning More About

Introduction to JDeveloper

Setting Up Your Development

Basics of the Controller

Introduction to Personalizations

Personalization Concepts

User - Level Personalizations

Administrator - Level Personalizations

Personalizing Configurable Pages

Advanced Personalization Features

Extend OA Framework Applications

Assembling Components

Development Considerations

Deploying OA Framework Applications

Translations

OA Framework Development Concepts and Standards
Appendix

E-Business Suite Architecture Overview
E-Business Suite Architecture Components
E-Business Suite Database Architecture
E-Business Suite File System Architecture
E-Business Suite Basic Administration
E-Business Suite Basic AD Utilities
OA Framework and E-Business Suite Database Security