

R12 Extend Oracle Applications: Customizing OA Framework Applications

Duración: 5 Días

Lo que aprenderá:

Customizing the E-Business Suite is the process of modifying the base install to suit the needs of your installation.

Customizing can be as simple as setting a single profile option, or as complex as writing a new application for your instance. This course is intended to teach the range of customizations available in the E-Business Suite.

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 OA Framework Applications
- Personalize OA Framework Applications
- Extend OA Framework Applications
- Deploy OA Framework Applications

Audiencia:

Application Developers, J2EE Developer, Java Developer, Technical Administrator

Prerequisitos Sugeridos:

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

Objetivos del curso:

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

- Extend an OA Framework page
- Assemble components for an OA Framework project
- Define other development considerations

Contenido del curso:

Introduction to Customizing

Concepts of the MVC Design Pattern

Basics of the Model, View, and Controller

Setting up your development environment

Your first OA Framework page

Introduction to Personalizations

User-level Personalizations

Administrator-level Personalizations

Advanced Personalizations

E-Business Suite architecture

E-Business Suite database architecture

E-Business Suite filesystem architecture

E-Business Suite administration

Deploying OA Framework applications

Translations

Development Concepts and Standards

Security

Extending OA Framework Applications

Assembling Components

Development Considerations