

Course : R12.x Oracle E-Business Suite Personalizations

Course Outline

Overview of Flexfields

- Flexfield Structures and Flexfield Segments
- Standard Request Submission (SRS) and Flexfields
- Storing Flexfield Data Internally
- Intelligent Key
- Using Reference Fields
- Implementing a Flexfield
- Introduction to Flexfields
- Key and Descriptive Flexfields

Using Value Sets

- Types of Value Sets
- Value Hierarchies
- Validating Input Using Value Sets
- Using Existing Value Sets
- Planning Format Validation
- Defining Value Sets
- Value Set Attributes
- Planning a Value Set

Overview of Descriptive Flexfields

- Global Segments
- Determining Available Resources
- Planning a Descriptive Flexfield
- Distinguishing Between Contexts
- Using Context Fields
- Reference and Context Fields
- Identifying a Descriptive Flexfield
- Determining the Descriptive Flexfield Name

Defining Descriptive Flexfields

- Defining Segment Attributes
- Specifying Validation and Field Sizes
- Defining Context Field Information
- Freezing and Compiling the Definition
- Specifying the Flexfield Attributes
- Defining Values for a Value Set
- Locating the Flexfield Definition
- Defining Context-Sensitive Segments

Overview of Key Flexfields

- Using Shorthand Aliases
- Key Flexfield Qualifiers
- Allowing Dynamic Insertion
- Implementing Key Flexfields
- Key Flexfield Structures
- Code Combinations
- Cross-Validating Values
- Intelligent Keys

Defining Key Flexfields

- Security and Value Sets
- Definition Procedure
- Defining Flexfield Qualifiers
- Defining Cross-Validation Rules
- Implementing Flexfield Security
- Accessing the Key Flexfield Definition
- Specifying Flexfield Behavior
- Constructing Security Rules

Using Advanced Validation Capabilities

- Cascading Dependencies Using \$FLEX\$
- Restricting Values Retrieved from a Table
- Using Pair Value Sets
- Using Special Value Sets
- Using Multiple Tables for Validation
- Defining a Table-Validated Value Set

Overview of OA Framework Personalizations

- Regions
- Region Hierarchy
- User Personalizations
- Benefits of Personalizations and Extensions
- Personalizations vs. Extensions
- Pages
- Items
- Administrator-seeded Personalizations

OA Framework Personalization Concepts

- Functional Administrator Menus Page
- Custom Colors and Fonts
- Functional Administrator Messages Page
- Branding
- System Personalization Capabilities
- Menus and Responsibilities/Roles
- Personalization Levels and Layers
- Functional Administrator Lookup Types Page

User-level OA Framework Personalizations

- Default Personalizations for Users
- Views
- Seeding User-level Personalizations
- User-level Personalization Features
- Column Renaming
- Admin-Seeded User Views
- Multiple Views
- Sort and Filter

Administrator-level OA Framework Personalizations

- Profile Options for Personalization
- Navigate to Page and Start Personalizing
- Troubleshooting Administrator Personalizations
- Managing Administrator Personalizations
- Find Object to Personalize
- Create Your Personalization
- Connecting a New Item to a Data Source
- Personalization Levels

Personalizing Configurable OA Framework Pages

- Horizontal or Vertical Layout
- Personalizing Object Properties
- Reorder Content
- Personalizing a Configurable Page
- Add Content
- Concept: Configurable Pages
- Contents Page
- Layout Page

Advanced OA Framework Personalization Features

- URL Include
- Adding a Descriptive Flexfield to the UI
- Adding a New Region
- Adding a New Region with New Content
- Add a Descriptive Flexfield to a Page
- Enabling Existing Descriptive Flexfields

OA Framework Customizable Look and Feel

- Icons
- Styles
- Layout Renderers
- Creating New LAF
- LAF Architecture
- Style Sheets
- LAF/Skin/Theme
- Apply the New LAF

Overview of Form Personalizations

- Form Personalization Features
- Profile Option to Access Diagnostics Menu
- Building Rules that Fire Conditionally
- Trigger Event
- Invoking the Form Personalization Screen
- Actions
- Debugging
- Zooming

Overview of Using Custom Programs

- Adding a Custom Program to Oracle Applications
- Creating the Concurrent Program
- Assumptions for Incorporating a New Program
- Using Custom Programs in Oracle Applications
- Identifying the Executable
- Submitting the Concurrent Program
- Associating a Program with a Request Group

Overview of Using Custom Help Files

- Opening a Tree for Editing
- Customizing Help
- Help Builder
- Identify Help Files for Customization
- Creating Reports
- Linking Help Files
- Oracle Applications Help System Utility
- Uploading Your New or Changed Help Files

Data Loaders

- Workflow XML Loader
- Workflow Definitions Loader
- Common Loaders
- XDOLoader
- FNDLOAD Configuration Files
- XLIFFLoader
- XMLImporter/XMLExporter
- FNDLOAD

Managing Profile Options

- Personal Profile Values
- Auditing Related Profile Options
- Currency-Related Options
- Security Signon Profile Options
- Flexfield-Related Options
- Profile Hierarchy Types
- System Profile Options
- Profile Categories