Oracle WebCenter Content

Online Training

By

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**Duration: 30 hours (Hands on + Lab)**

**Introducing Oracle WebCenter**

* WebCenter Content Overview
* About Oracle WebCenter Content Server Customization Capabilities
* Introducing What can be Customized

**WebCenter Security**

* User : Internal and External
* WebCenter Content Roles and Group
* WebLogic user and Groups

**Using Component Wizard**

* Enabling Components
* Packaging and Installing Components
* Defining the Default HTML Editor
* Introducing Tag Filtering
* Understanding Where Component Wizard Stores Created Files
* Using Different Types of Content Server Resources
* Identifying Files Created in a Component and the Resulting Directory Structure

**Idoc Script**

* Understanding the Programming Capabilities of Idoc Script
* Using Idoc Script to Alter the Functionality of the Content Server
* Using Idoc Script to Alter the Presentation of the Content Server

**Component and Glue File**

* Environment
* The HTML Include Resource and Localization Strings
* The Query Resource
* The Service Resource
* The Template Resource

**Creating a New Layout and Skin**

* Understanding User interface Purpose and benefits of Layouts and Skins
* Exploring the New Layout Component
* Modifying the Component
* Modifying the Banner Image
* Creating a Custom Skin

**Using Dynamic Server Pages as Alternatives to Custom Components**

* Creating a Custom Include (\*.idoc Resource File)
* Creating an HCST Dynamic Server Page (\*.hcst)

**Overview of Java Customization**

* Describing the Customization Available With Java
* Introducing JDeveloper

**Integrating Custom Java Code into the Oracle WebCenter Content Server**

* Extending the Core Oracle Content Server Java Classes
* Writing a Custom Service Class using JDeveloper
* Creating a Service Calling a Custom Service Class
* Deploying a Java Project Into a Component Folder
* Extending a Component Classpath With a Custom JAR file
* Creating a Custom Component Tracing Section

**Creating Custom Idoc Script Functions and Variables with Java Code**

* Creating a Stand-alone Custom Java Class
* Creating Custom Idoc Script Functions and Variables
* Deploying the Idoc Script Extension With JDeveloper