

# Oracle WebCenter Content Online Training

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# Course Content

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## I. Introducing Oracle WebCenter

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

## II. WebCenter Security

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

## III. 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

## IV. 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

## V. Component & Glue File

- ❖ Environment

- ❖ The HTML Include Resource and Localization Strings
- ❖ The Query Resource
- ❖ The Service Resource
- ❖ The Template Resource

## **VI. Creating a new Layout & 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

## **VII. Using Dynamic Server Pages as Alternatives to Custom Components**

- ❖ Describing the Customization Available With Java
- ❖ Introducing JDeveloper

## **VIII. Overview of Java Customization**

- ❖ Describing the Customization Available With Java
- ❖ Introducing JDeveloper

## **IX. 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

## X. 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
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