

Oracle WebCenter Portal 11g: Administration

Course Introduction

- Listing the course objectives
- Describing the course environment

Getting Started With WebCenter Portal Administration

- Identifying the major components of a FMW and describing the purpose of each
- Describing the tasks typically done by the Fusion Middleware administrator
- Describing the tasks typically done by the WebCenter Portal administrator
- Describing when an administrator would use each of the administrative tools to manage the WebCenter Portal deployment
- Describing WebCenter Portal Components

Installing WebCenter Portal

- Planning Your Installation
- Discussing the List the products that must be installed before starting your WebCenter Portal installation
- Describing WebCenter Installation Requirements
- Installing WebCenter Portal

Configuring WebCenter Portal

- Creating WebCenter Portal Domain
- Troubleshooting WebCenter Portal installation
- Configuring Oracle HTTP Server for WebCenter Portal

Configuring WebCenter Portal to use an External LDAP Store

- Configuring WebCenter Portal to use External LDAP as its identity store
- Configuring WebCenter Portal to use OUD

Configuring Services for WebCenter Portal

- Configuring WebCenter Portal to connect to Content server
- Setting up WebCenter Portal to use the Documents service and Content Presenter
- Managing Calendar Events
- Managing Mail Service
- Managing Oracle Secure Enterprise Search in WebCenter Portal
- Managing Discussions (Jive)

Working with portlet Producers

- Registering a portlet producer

JDBC Data Source

- Creating JDBC Data Source
- Creating data controls to retrieve data from a data source
- Creating task flows from data controls for presenting data
- Presenting data as a table, form or graph in your portal by using task flows with data controls

Importing and Exporting Portal in Portal Builder

- Describing WebCenter Portal Lifecycle
- Describing how to export and import Portal Assets
- Describing how to export and import Portal
- Describing how to export and import Portal templates
- Describing how to migrate and entire Portal

Managing Mobile Devices and Device Groups

- Creating new devices
- Creating new device groups
- Managing device groups

Working With Users and Security

- Configuring application security
- Configuring portal security

Monitoring WebCenter Portal

- Discussing the tools used to monitor WebCenter Portal
- Viewing performance metrics using Enterprise Manager Fusion Middleware Control
- Displaying monitoring information using WebLogic Server Administration Console

Troubleshooting Oracle WebCenter Portal

- Describing some common techniques for troubleshooting WebCenter Portal
- Troubleshooting Overall System Slowness
- Identifying Slow Pages
- Using Portal Page Performance Analyzer

Configuring High Availability for Oracle WebCenter Portal

- Understanding High Availability Concepts
- Understanding High Availability Architecture
- Discussing Failover Considerations