

Oracle Commerce: Developing Experience Manager Applications Rel 11.1

Duration: 2 Days

What you will learn

Oracle Commerce: Developing Experience Manager Applications Rel 11.1 training teaches you how to develop the components needed to create Oracle Commerce applications using Experience Manager. You will learn about the Assembler and how to use and extend the out-of-the-box cartridges and cartridge handlers; and how to process results from the Assembler within a web application.

Learn To:

Create, edit, and deploy Experience Manager templates.

Create landing pages and static content.

Invoke the Assembler.

Process the Assembler response.

Create and extend cartridge handlers.

Create and manage multiple sites.

Configure an application for Preview.

Benefits to You

When you walk away from this course, you will have gained knowledge about developing and extending Experience Manager components such as cartridge templates and cartridge handlers. You will also understand how to dynamically assemble content with results from the MDEX Engine for display in your web application. The resulting Experience Manager configuration will allow business users to create and manage content-rich, cross-channel customer experiences using Experience Manager.

Audience

Application Developers
Technical Consultant

Related Training

Required Prerequisites

Oracle Commerce: Implementing Guided Search Rel 11.1

Suggested Prerequisites

Familiarity with search and navigation concepts; Windows OS

Course Objectives

Understand Experience Manager and Assembler capabilities

Create content folders, triggered and static content

Create, edit, deploy page and cartridge templates

Invoke the Assembler

Process the Assembler response

Create or extend cartridge handlers

Create and manage multiple sites

Instrument an application for Preview

Understand the role of the Media MDEX project and editor

Course Topics

Oracle Commerce Guided Search Review

Oracle Commerce Guided Search and Experience Manager
Guided Search Review

Introduction to Experience Manager

Architecture and components
Pages and content

Creating Experience Manager Cartridge Templates

Template Overview
Building Cartridges
Managing Cartridges
Out-of-the-Box Reference

Using the Assembler

Assembler Architecture
Assembler Requests
Configuring the Assembler
Keyword Redirects

Processing Assembler Results

- Processing Content Items
- URL Generation
- User Segments
- Search Engine Optimization

Creating Cartridge Handlers

- Cartridge Handler Process
- Cartridge Extension Scenarios

Cartridge Configuration

- Configuration Layering
- URL Properties

Creating Multiple Sites

- Sites and Site Pages
- Site Creation
- Site Administration

Configuring and Using Preview

- Preview Overview
- Enabling Your Application for Preview

Using Media MDEX

- Media MDEX Overview
- Configuring the Media MDEX Browser