

O240 - Oracle 9iASr2 Portal Management

Course Objectives

This course is designed to introduce Oracle9iAS r2 Portal; providing the necessary skills to understand, design, develop and maintain portal pages as well as deploying to a user community.

Students will become familiar with the Portal development environment, and learn to extend portals through the use of both web and database portlet providers.

Who Should Attend	Prerequisites	Duration
Oracle/Web Developers Oracle Analyst/Programmers Web Technicians/Designers	Internet Fundamentals Oracle PLSQL (recommended) Oracle 9iAS (recommended)	3 Days

Course Contents

Introduction

Welcome to Oracle9iAS r2 Portal
Logging on to Portal
The Portal User Interface
Oracle9iAS r2 Portal architecture

Design/Build a Portal

Page Groups
Pages and Sub Pages
Create/configure Regions
Create/organise Pages
Create/add Items/Portlets
Create/apply Styles
Navigation Components

Classifying Portal Content

How to organise your content?
Categories
Perspectives

Data-driven Portlets

Identify/create Database Providers
Create data driven Portlets from Tables and Views

Data-driven Application

Components
Forms
Reports
Calendars
Links
Charts
Frame Drivers
List of Values

Customising Portal

Customising Pages/Portlets/
Parameters
Access privileges
Item security

Page Group Management

Configuring Page Groups
Item-specific Properties
Customizing Page Group
Labels and Icons
Using Templates

Portal Custom Types

Custom Types/Attributes
Adding Attributes to a Custom Item Type
Adding Procedure Calls to a Custom Item Type
Creating Custom Page Types

Portal Searching

Saved Searches Portlet
Custom searching
Advanced searching
Oracle searching capabilities

Approvals and Notifications

Approval Users
Approval Routings in Page Groups
Designing/Creating a Default Approval Routing
Overriding the Default Approval Routing
Submitting Approval Items
Notification/Status Portlets

Portal Providers

Extending Portal with Providers
Web/Database Providers