

Oracle BI Publisher 10g: Fundamentals

Duration: 3 Days

What you will learn

Build your expertise with Oracle BI Publisher 10g by gaining a foundation in its basic concepts, architecture, and underlying standards. By the end of the course, you will be able to create Oracle BI Publisher templates in RTF and PDF formats. You also learn how to deploy those templates to an Oracle BI Publisher Enterprise server that you can administer. Finally, you learn how to integrate Oracle BI Publisher with Oracle BI Enterprise Edition. Hands-on exercises reinforce concepts taught in class.

Learn To: Understand the basic concepts and uses of Oracle BI Publisher
Understand the underlying X standards
Create and use an RTF template
Create and use a PDF template
Set up, configure, and use Oracle BI Publisher Enterprise server

Audience

Application Developers
Business Analysts
Business Intelligence Developer
Developer
End Users
Functional Implementer
Reports Developer
Technical Consultant

Prerequisites

Required Prerequisites
Oracle 10g: XML Fundamentals

Course Objectives

Explain the basic concepts and uses of Oracle BI Publisher
Describe the underlying X standards
Create and use a rich text format (RTF) template
Create and use a portable document format (PDF) template
Set up, configure, and use the Oracle BI Publisher Enterprise server
Describe the integration capabilities of Oracle BI Publisher and Oracle BI Enterprise Edition

Course Topics

Introduction to BI Publisher

Understand course agenda
Understand the basics of Oracle BI Publisher

Feature and Architecture Overview

Describe the components of Oracle BI Publisher
Describe the architecture of Oracle BI Publisher
Describe the technology of Oracle BI Publisher

Introduction to XML Standards

Describe the X Standards

Understand XML, XML Schema, DTDs, and XSL

Installing Oracle BI Publisher Desktop

Introduction to Oracle BI Publisher Desktop

Creating RTF Templates

Explain the capabilities of RTF templates

Describe the methods for RTF template creation

Create an RTF template

Using Advanced RTF Template Techniques

Describe advanced RTF template capabilities

Complete a lab using some of those advanced capabilities

Using Other Templates

Describe the basic and advanced capabilities of PDF templates

Describe the basic capabilities of eText templates

Installing Oracle BI Publisher Enterprise

Oracle BI Publisher Enterprise Administration

Set up data sources, users and roles, delivery options, and the server configuration file

Refresh the metadata

Using Oracle BI Publisher Enterprise Administration

Access the Oracle BI Publisher Enterprise Server

View, schedule, and create reports

Translating Reports

Describe the options for translating reports

Create translation files by using BI Publisher Desktop and BI Publisher Enterprise

Building a Data Template

Understand the XML Publisher data template

Create a data template and associate that template with a report

Integration with Oracle BI Enterprise Edition

Publish a BI Publisher report created from a BI Answers request

Publish a BI Publisher report created from a BI Server repository