

# Oracle® Fusion Middleware

Getting Started for Oracle WebLogic Portal

10g Release 3 (10.3.2)

E14236-02

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This guide includes the following topics to help you get started using WebLogic Portal:

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## 1 Installing WebLogic Portal

WebLogic Portal is packaged with the Oracle Installer. The installer steps you through the process of installing WebLogic Portal and includes options for customizing the installation. For detailed information on using the installer, see the *Oracle Fusion Middleware Installation Guide for Oracle WebLogic Server*.

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**Note:** Several WLP patches are installed automatically. For information on these required WLP patches, see the *Oracle Fusion Middleware Release Notes for Oracle WebLogic Portal*.

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## 2 Supported Configurations

For information about the hardware and software configurations supported by Oracle WebLogic Portal, refer to the document "Oracle Fusion Middleware Supported System Configurations." This document describes supported operating systems, web servers, browsers, firewalls, database configurations, and other tools and configurations.

## 3 Upgrading

If you are upgrading your WebLogic Portal installation to a new version, refer to the *Oracle Fusion Middleware Upgrade Guide for Oracle WebLogic Portal* for detailed information.

## 4 Your Team Development Environment

If you are new to WebLogic Portal, you need to consider and plan for a team development environment. The following resources will help you get started.

See the *Oracle Fusion Middleware Quick Start Guide for Oracle WebLogic Portal* for guidance, best practices, and tips for setting up, using, and increasing productivity when using WLP.

The chapter "Managing a Team Development Environment" in the *Oracle Fusion Middleware Production Operations Guide for Oracle WebLogic Portal*, shows you how to configure, store, and manage a common development domain, database data, and portal applications in source control, letting you quickly and consistently develop, build, and update your portal applications. The chapter also discusses sharing portal resources, managing databases, and best coding practices.

## 5 Starting Oracle Enterprise Pack for Eclipse

Oracle Enterprise Pack for Eclipse (OEPE) provides an Eclipse-based IDE for developing WebLogic Portal applications. To start Eclipse, run the executable file `<MW_HOME>/oepe_11gR1PS1/eclipse/eclipse.exe`. On Windows, you can also start the IDE from the Start menu by selecting **Start > All Programs > Oracle WebLogic > Eclipse for WebLogic 10.3.2**.

## 6 Using the WebLogic Portal Examples

WebLogic Portal provides an example portal application that demonstrates several key features, including Dynamic Visitor Tools, Content Presenter, and Web 2.0 Portlets. To start the example server, select **Start > All Programs > Oracle WebLogic > WebLogic Portal 10.3.2 > Examples > Start Portal Example Server**. When the server is running, you can view the example portal by selecting **Start > All Programs > Oracle WebLogic > WebLogic Portal 10.3.2 > Examples > View Portal Examples**.

To log on to the example portal, use the username `weblogic` and the password `weblogic` (with a zero instead of an "o").

## 7 Using WebLogic Portal

If you are new to WebLogic Portal, a short tutorial is provided to help you get started. See *Oracle Fusion Middleware Tutorials for Oracle WebLogic Portal* for more information. The tutorials discuss setting up a portal development environment, creating a portal, and assembling a desktop in your staging environment.

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**Note:** If you are unfamiliar with the Eclipse development environment on which Oracle Enterprise Pack for Eclipse is based, see "Introduction to the Oracle Enterprise Pack for Eclipse (OEPE) IDE" on the Oracle Technology Network.

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The Oracle Fusion Middleware Overview for Oracle WebLogic Portal provides a starting point for understanding and developing applications with WebLogic Portal. This chapter introduces portal concepts, describes the WebLogic Portal infrastructure framework and business services, and describes the portal life cycle, from architecture through development, staging, and production. The remaining chapters in this guide

describe each phase of the life cycle in detail and provide a starting point for using WebLogic Portal.

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