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# PeopleSoft Enterprise Learning Management 9.1 Installation Guide

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PeopleSoft Enterprise Learning Management 9.1  
Installation Guide  
SKU

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# About This Documentation

This preface discusses:

- Understanding This Documentation
- Audience
- Typographical Conventions and Visual Cues
- Products
- Related Information
- Comments and Suggestions

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## Understanding This Documentation

This documentation is designed to direct you through a basic PeopleSoft installation. It is not a substitute for the database administration documentation provided by your relational database management system (RDBMS) vendor, the network administration documentation provided by your network vendor, or the installation and configuration documentation for additional software components that are used with PeopleSoft products.

Required updates to this installation documentation are provided in the form of “Required for Install” incidents, available on My Oracle Support.

Instructions for installing Oracle’s PeopleSoft Enterprise PeopleTools are provided in PeopleSoft PeopleTools installation guides. Application-specific installation instructions are provided in a separate document for the PeopleSoft application. For instance, if you are installing Oracle’s PeopleSoft Enterprise Customer Relationship Management (CRM), you need both the PeopleSoft PeopleTools installation guide and the additional instructions provided for installing PeopleSoft Enterprise CRM.

To find the installation documentation for PeopleSoft PeopleTools or for your PeopleSoft application, go to My Oracle Support.

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**Note.** Before proceeding with your installation, check My Oracle Support to ensure that you have the latest version of this installation guide for the correct release of the PeopleSoft product that you are installing.

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## Audience

This documentation is written for the individuals responsible for installing and administering the PeopleSoft environment. This documentation assumes that you have a basic understanding of the PeopleSoft system. One of the most important components in the installation and maintenance of your PeopleSoft system is your on-site expertise.

You should be familiar with your operating environment and RDBMS and have the necessary skills to support that environment. You should also have a working knowledge of:

- Microsoft SQL and SQL command syntax.
- PeopleSoft system navigation.

- PeopleSoft windows, menus, and pages, and how to modify them.
- Microsoft Windows.

Oracle recommends that you complete training, particularly the PeopleSoft Server Administration and Installation course, before performing an installation.

See My Oracle Support

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## Typographical Conventions and Visual Cues

To help you locate and understand information easily, the following conventions are used in this documentation:

Convention	Description
<b>Monospace</b>	Indicates a PeopleSoft PeopleCode program or other code, such as scripts that you run during the install. Monospace is also used for messages that you may receive during the install process.
<i>Italics</i>	Indicates field values, emphasis, and book-length publication titles. Italics is also used to refer to words as words or letters as letters, as in the following example:  Enter the letter <i>O</i> .
Initial Caps	Field names, commands, and processes are represented as they appear on the window, menu, or page.
lower case	File or directory names are represented in lower case, unless they appear otherwise on the interface.
Menu, Page	A comma (,) between menu and page references indicates that the page exists on the menu. For example, “Select Use, Process Definitions” indicates that you can select the Process Definitions page from the Use menu.
Cross-references	Cross-references that begin with <i>See</i> refer you to additional documentation that will help you implement the task at hand. We highly recommend that you reference this documentation.  Cross-references under the heading <i>See Also</i> refer you to additional documentation that has more information regarding the subject.
“ ” (quotation marks)	Indicate chapter titles in cross-references and words that are used differently from their intended meaning.
<b>Note.</b> Note text.	Text that begins with <i>Note</i> . indicates information that you should pay particular attention to as you work with your PeopleSoft system.

Convention	Description
<b>Important!</b> Important note text.	A note that begins with <i>Important!</i> is crucial and includes information about what you need to do for the system to function properly.
<b>Warning!</b> Warning text.	A note that begins with <i>Warning!</i> contains critical configuration information or implementation considerations; for example, if there is a chance of losing or corrupting data. Pay close attention to warning messages.

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## Products

This documentation may refer to these products and product families:

- Oracle® BPEL Process Manager
- Oracle® Enterprise Manager
- Oracle® Tuxedo
- Oracle® WebLogic Server
- Oracle's PeopleSoft Application Designer
- Oracle's PeopleSoft Change Assistant
- Oracle's PeopleSoft Change Impact Analyzer
- Oracle's PeopleSoft Data Mover
- Oracle's PeopleSoft Process Scheduler
- Oracle's PeopleSoft Pure Internet Architecture
- Oracle's PeopleSoft Enterprise Customer Relationship Management
- Oracle's PeopleSoft Enterprise Financial Management
- Oracle's PeopleSoft Enterprise Human Resources Management Systems
- Oracle's PeopleSoft Enterprise Learning Management
- Oracle's PeopleSoft Enterprise Pay/Bill Management
- Oracle's PeopleSoft Enterprise PeopleTools
- Oracle's PeopleSoft Enterprise Performance Management
- Oracle's PeopleSoft Enterprise Portal Solutions
- Oracle's PeopleSoft Enterprise Staffing Front Office
- Oracle's PeopleSoft Enterprise Supply Chain Management

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**Note.** This documentation may refer to both Oracle's PeopleSoft Enterprise Portal Solutions and to PeopleSoft PeopleTools portal or portal technologies. PeopleSoft Enterprise Portal Solutions is a separate application product. The PeopleSoft PeopleTools portal technologies consist of PeopleSoft Pure Internet Architecture and the PeopleSoft PeopleTools portal technology used for creating and managing portals.

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See <http://www.oracle.com/applications/peoplesoft-enterprise.html> for a list of PeopleSoft Enterprise products.

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## Related Information

Oracle provides reference information about PeopleSoft PeopleTools and your particular PeopleSoft application. The following documentation is available on Oracle Technology Network:

- PeopleSoft Enterprise PeopleTools PeopleBook: Getting Started with PeopleTools for your release. This documentation provides a high-level introduction to PeopleTools technology and usage.
- PeopleSoft Enterprise Application Fundamentals PeopleBook for your PeopleSoft application and release. This documentation provides essential information about the setup, design, and implementation of your PeopleSoft application.

See <http://www.oracle.com/technology/documentation/psftent.html> to access PeopleSoft PeopleBooks on Oracle Technology Network.

To install additional component software products for use with PeopleSoft products, including those products that are packaged with your PeopleSoft products, you should refer to the documentation provided with those products, as well as this documentation.

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## Comments and Suggestions

Your comments are important to us. We encourage you to tell us what you like, or what you would like changed about our documentation, PeopleBooks, and other Oracle reference and training materials. Please send your suggestions to:

PSOFT-Infodev\_US@oracle.com

While we cannot guarantee to answer every email message, we will pay careful attention to your comments and suggestions. We are always improving our product communications for you.

# CHAPTER 1

## Installing PeopleSoft Enterprise Learning Management 9.1

This chapter discusses:

- Prerequisites
- Using Oracle E-Delivery to Obtain Installation Files
- Installing PeopleSoft PeopleTools
- Creating the PeopleSoft ELM Database
- Configuring the System for File Attachments
- Configuring Enterprise Integration Points
- Running LMOPRD.DMS to Clear Sample User Profiles
- Enabling PeopleSoft ELM Access from the Portal

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### Prerequisites

The following requirements must be met before you install PeopleSoft Enterprise Learning Management (ELM) 9.1:

- PeopleSoft PeopleTools version.

To run PeopleSoft ELM 9.1, you must be using PeopleSoft PeopleTools 8.50.01 or greater. PeopleSoft PeopleTools patches are available through My Oracle Support. Patch 01 is required.

See My Oracle Support

- Space requirements for the PeopleSoft ELM 9.1 Demo database.

The following table lists the approximate PeopleSoft ELM 9.1 Demo database size for each platform:

<b>Platform</b>	<b>Approximate Database Size for ANSI</b>	<b>Approximate Database Size for Unicode</b>
DB2 UNIX	3.2 GB	4.3 GB
DB2 z/OS	2.75 GB	3 GB
Informix	Not supported	Not supported
Microsoft SQL Server	520 MB	690 MB
Oracle	4.75 GB	4.75 GB
Sybase	Not supported	Not supported

- Verity search engine.

Several features in PeopleSoft ELM make use of Verity, a search engine product that delivers with PeopleSoft PeopleTools. For details and more information on the installation and configuration of Verity, consult the appropriate PeopleSoft PeopleTools documentation for your database platform.

See *PeopleSoft Enterprise PeopleTools 8.50 PeopleBook: System and Server Administration*, "Building and Maintaining Search Indexes, Understanding PeopleSoft Search Indexes."

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## Task 1-1: Using Oracle E-Delivery to Obtain Installation Files

Before beginning the installation, you must obtain the PeopleSoft Enterprise Learning Management 9.1 installation software by downloading the necessary zip files from the Oracle E-Delivery web site. Use the documentation available on E-Delivery to ensure that you obtain all of the zip files required for your environment.

See <http://edelivery.oracle.com>

This installation guide, and the Oracle E-Delivery web site, refer to the zip files that you download as *media packs*.

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## Task 1-2: Installing PeopleSoft PeopleTools

Your PeopleSoft documentation contain the details on how to install PeopleSoft PeopleTools 8.50.

See the *PeopleSoft Enterprise PeopleTools Installation Guide* for your database platform.

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## Task 1-3: Creating the PeopleSoft ELM Database

The PeopleSoft PeopleTools installation process creates the PeopleSoft ELM database. Your PeopleSoft PeopleBooks contain the details on how to create the PeopleSoft ELM database, including the installation of languages other than English.

See the *PeopleSoft Enterprise PeopleTools Installation Guide* for your database platform.

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## Task 1-4: Configuring the System for File Attachments

The File Attachments feature allows you to store documents and other files in your database for download by users. If you are using multiple application servers to support file attachment functionality, you may need to modify the security configuration on your application servers to accommodate this feature. For more information on how to configure application servers to support file attachments, consult your PeopleSoft PeopleTools PeopleBooks.

See *PeopleSoft Enterprise PeopleTools 8.50 PeopleBook: PeopleCode Developer's Guide*, "Understanding File Attachments and PeopleCode, Using File Attachments in Applications."

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## Task 1-5: Configuring Enterprise Integration Points

The PeopleSoft Integration Broker and Enterprise Integration Points (EIP) provide a flexible and robust way for you to integrate multiple PeopleSoft databases or additional component systems. For a detailed technical discussion of the configuration and use of EIPs in PeopleSoft ELM, refer to *PeopleSoft 9.1 Enterprise Learning Management Integration*, available on My Oracle Support.

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## Task 1-6: Running LMOPRD.DMS to Clear Sample User Profiles

Running the LMOPRD.DMS script clears sample user profiles from the PeopleSoft PeopleTools security tables in preparation for live implementation. This is helpful for security reasons and also minimizes the maintenance of user profiles that are not in active use.

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**Warning!** The LMOPRD.DMS script must only be run in the .SYS database, not in the .DMO database.

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Use PeopleSoft Data Mover to run the following script:

```
LMOPRD.DMS
```

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## Task 1-7: Enabling PeopleSoft ELM Access from the Portal

Enabling access to PeopleSoft ELM from the PeopleSoft Enterprise Portal requires that you set up a single link to the PeopleSoft application content provider. To set up the single link and the single signon, refer to My Oracle Support and the corresponding documentation *PeopleSoft Enterprise Portal Products 8.50 Installation Guide*, "Installing PeopleSoft Single Signon."

See My Oracle Support

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**Note.** Perform this task only if you own the PeopleSoft Enterprise Portal product and want to access your application from within the PeopleSoft Enterprise Portal database.

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When you begin your implementation phase, refer to My Oracle Support and the document *PeopleSoft Enterprise Portal 8.50*, "Implementing Navigation and Portal Packs." This documentation discusses your options on how to handle the PeopleSoft content provider navigation, where to find all the necessary scripts, projects, and additional documentation.



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