
PeopleSoft Financials/Supply Chain Management 9.2 (through Update Image 54) Hardware and Software Requirements

July 2025

PeopleSoft Financials/Supply Chain Management 9.2 (through Update Image 54) Hardware and Software Requirements

Copyright © 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <https://docs.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <https://docs.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <https://docs.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Contents

Preface

About this Documentation 5

Understanding This Documentation 5

Related Information 5

Audience 6

Typographical Conventions 6

Comments and Suggestions 7

Defining PeopleSoft Financials/Supply Chain Management 9.2 Hardware and Software Requirements . 9

Defining Support for 64-Bit Processing 9

Understanding Taxware and Vertex Integrations 9

Defining Application-Specific Requirements for PeopleSoft Financial Management, and ALM Applications ... 10

 Defining PeopleSoft Asset Management Requirements 10

 Defining PeopleSoft Maintenance Management Requirements 11

Defining Cross-Application Requirements for PeopleSoft Financial Management, PeopleSoft ESA, and PeopleSoft ALM Applications 11

 Defining COBOL Requirements 11

 Defining FTP Server Requirements 11

Defining PeopleSoft Demantra Hardware and Software Requirements 11

 Understanding the PeopleSoft Demantra Integrations 12

 Reviewing High-Level Hardware and Software Requirements for PeopleSoft Demantra 12

Defining PeopleSoft Supply Planning 9.2 Hardware and Software Requirements 13

Defining PeopleSoft Inventory Hardware and Software Requirements 13

Defining PeopleSoft Mobile Inventory Management 9.2 Hardware and Software Requirements 13

Defining PeopleSoft Supplier Contract Management Hardware and Software Requirements 14

Defining PeopleSoft Global and Component Keyword Search 15

About this Documentation

This preface discusses:

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

Understanding This Documentation

This documentation is designed to inform you about the minimum technical requirements for the installation of your PeopleSoft application. It lists and describes the hardware requirements, software requirements, database requirements, and any other requirements that are specific to the installation of the application.

In addition, this document purposely provides a high-level view without specifics such as version numbers that may quickly become out-of-date. There are several additional resources described in this hardware software requirements guide from which you can obtain the latest information, such as details about supported platforms and version numbers.

This guide contains the hardware and software requirements for the PeopleSoft application that you are installing. To carry out the installation, you also need the PeopleSoft PeopleTools hardware and software requirements. You can access the PeopleSoft PeopleTools hardware and software requirements for your new release from the Certifications tab on My Oracle Support.

Note. This documentation is a supplement to the PeopleSoft PeopleTools hardware and software requirements. It discusses the additional requirements specific to this PeopleSoft application. Use this guide along with your PeopleSoft PeopleTools and licensed PeopleSoft application installation guides. You can access all PeopleSoft application and hardware and software guides on My Oracle Support.

Related Information

Oracle provides reference information about PeopleSoft PeopleTools and your particular PeopleSoft application.:

The following resources are available on My Oracle Support:

- **Certifications:** On the Certifications tab you can find the latest information on our certified database and operating system configurations. Information about PeopleSoft supported platforms serve as a definitive resource for supported products and their version numbers. Go to My Oracle Support, select the Certifications tab, and search for the certification information for your product, release, and platform.
- **Release Notes:** These documentation updates delivered with every PeopleSoft PeopleTools application release explain new features and changes and summarize resolved incidents.
- **Upgrade Information:** To find tools and instructions for performing upgrades from previous PeopleTools versions, go to My Oracle Support, search for upgrade documentation, and then choose the PeopleSoft PeopleTools upgrade documentation for the appropriate release. To find tools and instructions for performing upgrades from previous PeopleSoft application releases, go to My Oracle Support and search for upgrade

documentation. Choose the product family, such as Human Capital Management or Portal Solutions, and select the appropriate release.

- **Installation Documentation:** For a list of installation guides and notes for your products, go to My Oracle Support and search for installation documentation.
- **Oracle Software and Documentation:** You can download Oracle software products and documentation from the following web sites:
 - Oracle Software Delivery Cloud: <http://edelivery.oracle.com>
 - Oracle Technology Network (OTN): <http://www.oracle.com/technology/index.html>

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 environment, including operating system, hardware, and RDBMS, and have the necessary skills, permissions, and access to support that environment. You should also have a working knowledge of:

- SQL and SQL command syntax.
- PeopleSoft system navigation.
- PeopleSoft windows, menus, and pages, and how to modify them.
- Microsoft Windows, Linux or UNIX

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

See PeopleSoft Information Portal, https://docs.oracle.com/cd/E52319_01/infoportal/training.html.

Typographical Conventions

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

Convention	Description
Monospace	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> .

Convention	Description
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. Oracle highly recommends 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.
⇒ (line-continuation arrow)	A line-continuation arrow inserted at the end of a line of code indicates that the line of code has been wrapped at the page margin. The code should be viewed or entered as a continuous line of code, without the line-continuation arrow.
Note. 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.
Important! 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.
Warning! 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.

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, 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 pay careful attention to your comments and suggestions. We are always improving our product communications for you.

Defining PeopleSoft Financials/Supply Chain Management 9.2 Hardware and Software Requirements

This chapter discusses:

- Defining Support for 64-Bit Processing
- Understanding Taxware and Vertex Integrations
- Defining Application-Specific Requirements for PeopleSoft Financial Management, and ALM Applications
- Defining Cross-Application Requirements for PeopleSoft Financial Management, PeopleSoft ESA, and PeopleSoft ALM Applications
- Defining PeopleSoft Demantra Hardware and Software Requirements
- Defining PeopleSoft Supply Planning 9.2 Hardware and Software Requirements
- Defining PeopleSoft Inventory Hardware and Software Requirements
- Defining PeopleSoft Mobile Inventory Management 9.2 Hardware and Software Requirements
- Defining PeopleSoft Supplier Contract Management Hardware and Software Requirements
- Defining PeopleSoft Global and Component Keyword Search

Task 1-1: Defining Support for 64-Bit Processing

PeopleSoft PeopleTools 8.55 or higher supports 64-bit processing on most operating system platforms. You can find a list of the certified platforms for PeopleSoft PeopleTools from the Certifications tab of My Oracle Support.

If you are running your PeopleSoft installation on a 64-bit platform, any additional non-PeopleSoft products that you integrate with must also be 64-bit compatible.

For COBOL, you must update to the 64-bit version of a supported Visual COBOL and recompile your COBOL programs.

Task 1-2: Understanding Taxware and Vertex Integrations

Taxware Sales/Use Tax and Vertex Q series require platform and PeopleTools specific plug-ins provided by the tax vendor. Please contact your tax vendor (Taxware or Vertex) for the latest available information.

Taxware Enterprise and Vertex O Series software and installation guides are provided by the tax vendor. Please contact your tax vendor (Taxware or Vertex) for the latest version available.

Task 1-3: Defining Application-Specific Requirements for PeopleSoft Financial Management, and ALM Applications

This section discusses:

- Defining PeopleSoft Asset Management Requirements
- Defining PeopleSoft Maintenance Management Requirements

Task 1-3-1: Defining PeopleSoft Asset Management Requirements

PeopleSoft Asset Management has the flexibility to integrate with any bar coding hardware. You need the following hardware to use the Physical Inventory feature:

- Portable bar code reader
- Bar code scanning wand
- Thermal transfer label printer

See the product documentation for PeopleSoft FSCM: PeopleSoft Asset Management for more information on software options that support this feature.

You can find installation guides for all supported PeopleSoft Financials, ESA, and Supply Chain Management release levels on My Oracle Support.

PeopleSoft Asset Management has the flexibility to scan multiple formats of QR codes and Bar Codes using the native camera on a phone or tablet.

You need the following hardware to use the Physical Inventory feature:

- Android Devices -Supported for Android Version ≥ 14
- IOS Devices - Supported for IOS versions ≥ 15.1
- Browsers

OS	Browser
IOS	Safari, Chrome, Firefox, Edge
Android	Chrome, Firefox, Edge
Mac	Safari, Chrome, Edge
Windows	Chrome, Edge

Note. This feature requires HTML5 compatible browsers.

- Code Formats are QR Code, AZTEC, CODE_39, CODE_93, CODE_128, ITF, EAN_13, EAN_8, PDF_417, UPC_A, UPC_E, and DATA_MATRIX.

Task 1-3-2: Defining PeopleSoft Maintenance Management Requirements

For PeopleSoft Maintenance Management, to enable the bar code option when you print a work order, you must install the appropriate bar code font, Code 39 True Type font, on the process scheduler.

To integrate Microsoft Project with PeopleSoft Maintenance Management, you must install Microsoft Project 2007 or higher on a Microsoft Windows-based process scheduler server and update the Microsoft Project Integration Application Engine (WM_MSP) process definition to use this process scheduler server.

Task 1-4: Defining Cross-Application Requirements for PeopleSoft Financial Management, PeopleSoft ESA, and PeopleSoft ALM Applications

This section discusses:

- Defining COBOL Requirements
- Defining FTP Server Requirements

Task 1-4-1: Defining COBOL Requirements

COBOL is not necessary for PeopleSoft PeopleTools or for applications that do not contain COBOL programs. However, some applications still require COBOL. The list of applications that require COBOL is available on My Oracle Support. Consult that list for application-specific COBOL requirements. If your application contains COBOL programs, you must purchase a supported COBOL compiler.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the COBOL Compiler, My Oracle Support, Document 747059.1.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the IBM COBOL Compiler, My Oracle Support, Document 1211907.1.

Task 1-4-2: Defining FTP Server Requirements

Some PeopleSoft applications use an FTP server to store document attachments. You must establish an FTP server with adequate disk storage to store your documents and use the URL Maintenance page to specify the path to the appropriate FTP and SFTP server.

See *PeopleTools: System and Server Administration*.

See the product documentation for File Attachments in the PeopleSoft FSCM: Application Fundamentals.

Task 1-5: Defining PeopleSoft Demantra Hardware and Software Requirements

This section discusses:

- Understanding the PeopleSoft Demantra Integrations
- Reviewing High-Level Hardware and Software Requirements for PeopleSoft Demantra

Understanding the PeopleSoft Demantra Integrations

The following table describes the requirements for the integration of PeopleSoft Demantra with Oracle products.

Integration	Compatible Foundation Pack	Supported Oracle Products	Supported PeopleSoft Products
Oracle Value Chain Planning Integration Base Pack	Oracle Application Integration Architecture 11.4	Oracle Demantra 12.2	PeopleSoft Demantra 9.2

See http://docs.oracle.com/cd/E38316_01/index.htm for more information on the integration of PeopleSoft Demantra with Oracle products.

Task 1-5-1: Reviewing High-Level Hardware and Software Requirements for PeopleSoft Demantra

PeopleSoft Demantra is based on the standard PeopleSoft PeopleTools environments. You can implement PeopleSoft Demantra on any PeopleSoft PeopleTools 8.55 or later version releases.

PeopleSoft Demantra can be integrated with Value Chain Planning (VCP) 12.2.1 release, Application Integration Architecture (AIA) PIP 11.4 and Demantra 12.2.

The following list provides high-level support information:

- Web Server: PeopleSoft Demantra can be implemented on any PeopleSoft PeopleTools 8.55 certified web server.
- Client Workstation: PeopleSoft Demantra can be implemented on any PeopleSoft PeopleTools 8.55 certified client workstation.
- File Server: PeopleSoft Demantra can be implemented on any PeopleSoft PeopleTools 8.55 certified file server.
- Application Server: PeopleSoft Demantra can be implemented on any PeopleSoft PeopleTools 8.55 certified application server.
- Batch Server: PeopleSoft Demantra can be implemented on any PeopleSoft PeopleTools 8.55 certified batch server.

Note. PeopleSoft PeopleTools does not require COBOL, nor do applications that do not contain COBOL programs. However, some applications still require COBOL. The list of applications that require COBOL is available on My Oracle Support. Consult the list for application-specific COBOL requirements. If your application contains COBOL programs, you must purchase a supported COBOL compiler.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the COBOL Compiler, My Oracle Support, Document 747059.1.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the IBM COBOL Compiler, My Oracle Support, Document 1211907.1.

Task 1-6: Defining PeopleSoft Supply Planning 9.2 Hardware and Software Requirements

PeopleSoft Supply Planning 9.2 is based on the standard PeopleSoft PeopleTools environments. PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 release.

The following list provides high-level support information:

- Web Server: PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 certified web server.
- Client Workstation: PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 certified client workstation.
- File Server: PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 certified file server.
- Application Server: PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 certified application server.
- Batch Server: PeopleSoft Supply Planning 9.2 can be implemented on any PeopleSoft PeopleTools 8.55 certified batch server.

Note. COBOL is not required for PeopleSoft PeopleTools or for applications that do not contain COBOL programs. However, some applications still require COBOL. The list of applications that require COBOL is available on My Oracle Support. Please consult that list for application-specific COBOL requirements. If your application contains COBOL programs, you must purchase a supported COBOL compiler.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the COBOL Compiler, My Oracle Support, Document 747059.1.

See PeopleSoft Frequently Asked Questions About PeopleSoft and the IBM COBOL Compiler, My Oracle Support, Document 1211907.1.

Task 1-7: Defining PeopleSoft Inventory Hardware and Software Requirements

For PeopleSoft Inventory, you must select Postscript or HP-compatible printers to print bar codes.

Task 1-8: Defining PeopleSoft Mobile Inventory Management 9.2 Hardware and Software Requirements

The PeopleSoft Mobile Inventory Management product enables the mobile user to perform their work wherever the work is being done.

Note. From this release, Mobile Inventory transactions are available only in PeopleSoft Fluid User Interface.

To know the browser versions that support Fluid for your release, review the Browser Compatibility Guides available in MOS (Doc ID: 704492.1).

See the PeopleSoft Financials/Supply Chain Management installation guide for more information and prerequisite details for installing PeopleSoft Mobile Inventory Management.

Task 1-9: Defining PeopleSoft Supplier Contract Management Hardware and Software Requirements

The PeopleSoft Supplier Contract Management system uses Microsoft Word content. It is controlled exclusively in XML format and requires any client machines that access and edit Word documents to have Microsoft Word 2010 or higher installed.

The following PeopleSoft Supplier Contract Management hardware and software considerations apply:

- Document Comparisons and Rendering

This optional feature requires you to set up a Microsoft Windows application server and install Microsoft Word 2010 or higher. This process ensures that the server side generation of compare files and Microsoft Word documents is in the correct document format during the dispatch to suppliers.

- Digital Signatures and Rendering PDF

With the optional digital signature feature, contract specialists can prepare supplier contract documents for signatures using an application server and Microsoft Word 2010 or higher version installed on a Microsoft Windows machine.

For Adobe signatures, Adobe Acrobat Professional 8.0, or higher version, is required on client machines where contract specialists will need to extend signature rights to Adobe Reader users before they can sign.

See the product documentation for PeopleSoft FSCM: PeopleSoft Supplier Contract Management.

Adobe Acrobat Professional 8.0 or higher version is still required on client machines where contract administrators will need to extend signatures rights to Adobe Reader users.

It is also possible to use Microsoft Word instead of Adobe PDF to create a .docx signature file. This option also requires Word 2010 or higher version on the Microsoft Windows application server.

- SFTP Servers and Directories

Unless you store attachments directly within the database, an SFTP file server must be set up to store all clauses and versions of contract documents. The disk space you need depends on how large your clause library will be, as well as the size and volume of authored documents.

Note. SFTP servers must be designated in the set up for FSCM File Attachment Architecture as URL servers.

See the product documentation for PeopleSoft FSCM: Application Fundamentals for more information on FSCM File Attachment Architecture.

- Multi-Byte database consideration

There are certain multi-byte characters in Microsoft Word that a non-multi-byte PeopleSoft database integration cannot support for clause content in the library. When a clause is checked into the system that contains these characters, the system attempts to translate known characters into a simpler form, when possible. While PeopleSoft Supplier Contract Management does support non-multi-byte database configurations, there are a few exception characters that are better supported in a multi-byte configuration.

See the product documentation for PeopleSoft FSCM: PeopleSoft Supplier Contract Management for more information on Microsoft Word integration with PeopleSoft Supplier Contract Management.

Note. These exceptions apply to the clause library content that the system stores in the database, not the final authored documents themselves.

- Third party electronic signature using Adobe Sign or DocuSign

With this optional feature, you must obtain a license from the third party to use the electronic signature

provider.

See the product documentation for PeopleSoft FSCM: PeopleSoft Supplier Contract Management.

See My Oracle Support (Document ID 1923479.1) for required setup on the web server in order to support API call.

Task 1-10: Defining PeopleSoft Global and Component Keyword Search

FSCM 9.2 Global and Component Keyword Search is implemented using PeopleTools Search Framework.

PeopleSoft Search Framework adds support for the search engine (OpenSearch or Elasticsearch) for the version of PeopleTools used.

See PeopleSoft Search and Insights Home Page (Doc ID- 2205540.2), for details on the search engine.

See the product documentation PeopleSoft FSCM: Applications Fundamentals for more information on FSCM Searching.

