

# PeopleSoft®

---

## PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration 8.11 PeopleBook

---

November 2004

PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration 8.11 PeopleBook  
SKU E1\_FMS8.11ASR-B 1104

Copyright © 2004 PeopleSoft, Inc. All rights reserved.

All material contained in this documentation is proprietary and confidential to PeopleSoft, Inc. ("PeopleSoft"), protected by copyright laws and subject to the nondisclosure provisions of the applicable PeopleSoft agreement. No part of this documentation may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, including, but not limited to, electronic, graphic, mechanical, photocopying, recording, or otherwise without the prior written permission of PeopleSoft.

This documentation is subject to change without notice, and PeopleSoft does not warrant that the material contained in this documentation is free of errors. Any errors found in this document should be reported to PeopleSoft in writing.

The copyrighted software that accompanies this document is licensed for use only in strict accordance with the applicable license agreement which should be read carefully as it governs the terms of use of the software and this document, including the disclosure thereof.

PeopleSoft, PeopleTools, PS/nVision, PeopleCode, PeopleBooks, PeopleTalk, and Vantive are registered trademarks, and Pure Internet Architecture, Intelligent Context Manager, and The Real-Time Enterprise are trademarks of PeopleSoft, Inc. All other company and product names may be trademarks of their respective owners. The information contained herein is subject to change without notice.

### **Open Source Disclosure**

This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>). Copyright (c) 1999-2000 The Apache Software Foundation. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

PeopleSoft takes no responsibility for its use or distribution of any open source or shareware software or documentation and disclaims any and all liability or damages resulting from use of said software or documentation.

# Contents

## General Preface

- About This PeopleBook Preface .....v**
- PeopleSoft Application Prerequisites.....v
- PeopleSoft Application Fundamentals.....v
- Documentation Updates and Printed Documentation.....vi
  - Obtaining Documentation Updates.....vi
  - Ordering Printed Documentation.....vi
- Additional Resources.....vii
- Typographical Conventions and Visual Cues.....viii
  - Typographical Conventions.....viii
  - Visual Cues.....ix
  - Country, Region, and Industry Identifiers.....ix
  - Currency Codes.....x
- Comments and Suggestions.....x
- Common Elements Used in PeopleBooks .....x

## Preface

- PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration Preface.....xiii**
- PeopleSoft Products.....xiii
- PeopleSoft Application Fundamentals.....xiii

## Chapter 1

- Getting Started with PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration (SRMC).....1**
- SRMC Overview.....1
- SRMC Implementation.....1

## Chapter 2

- Working with Supplier Self-Service.....3**
- Supplier Self-Service Features.....3
  - Prerequisites.....9
- Processing Options.....9

Contents

Setting Processing Options for Self Service Quote Response Entry (P4334SS).....9  
Setting Processing Options for Self-Service - Inventory Information Inquiry (P41204)..... 11  
Setting Processing Options for SRM - PO Acknowledgement (P43S01).....12  
Setting Processing Options for Self-Service - Movement in Routing (P43250SS).....13

**Glossary of PeopleSoft Terms.....15**

**Index .....25**

# About This PeopleBook Preface

PeopleBooks provide you with the information that you need to implement and use PeopleSoft applications.

This preface discusses:

- PeopleSoft application prerequisites.
- PeopleSoft application fundamentals.
- Documentation updates and printed documentation.
- Additional resources.
- Typographical conventions and visual cues.
- Comments and suggestions.
- Common elements in PeopleBooks.

---

**Note.** PeopleBooks document only page elements, such as fields and check boxes, that require additional explanation. If a page element is not documented with the process or task in which it is used, then either it requires no additional explanation or it is documented with common elements for the section, chapter, PeopleBook, or product line. Elements that are common to all PeopleSoft applications are defined in this preface.

---

---

## PeopleSoft Application Prerequisites

To benefit fully from the information that is covered in these books, you should have a basic understanding of how to use PeopleSoft applications.

You might also want to complete at least one PeopleSoft introductory training course, if applicable.

You should be familiar with navigating the system and adding, updating, and deleting information by using PeopleSoft menus, and pages, forms, or windows. You should also be comfortable using the World Wide Web and the Microsoft Windows or Windows NT graphical user interface.

These books do not review navigation and other basics. They present the information that you need to use the system and implement your PeopleSoft applications most effectively.

---

## PeopleSoft Application Fundamentals

Each application PeopleBook provides implementation and processing information for your PeopleSoft applications. For some applications, additional, essential information describing the setup and design of your system appears in a companion volume of documentation called the application fundamentals PeopleBook. Most PeopleSoft product lines have a version of the application fundamentals PeopleBook. The preface of each PeopleBook identifies the application fundamentals PeopleBooks that are associated with that PeopleBook.

The application fundamentals PeopleBook consists of important topics that apply to many or all PeopleSoft applications across one or more product lines. Whether you are implementing a single application, some combination of applications within the product line, or the entire product line, you should be familiar with the contents of the appropriate application fundamentals PeopleBooks. They provide the starting points for fundamental implementation tasks.

---

## Documentation Updates and Printed Documentation

This section discusses how to:

- Obtain documentation updates.
- Order printed documentation.

### Obtaining Documentation Updates

You can find updates and additional documentation for this release, as well as previous releases, on the PeopleSoft Customer Connection website. Through the Documentation section of PeopleSoft Customer Connection, you can download files to add to your PeopleBook Library. You'll find a variety of useful and timely materials, including updates to the full PeopleSoft documentation that is delivered on your PeopleBooks CD-ROM.

---

**Important!** Before you upgrade, you must check PeopleSoft Customer Connection for updates to the upgrade instructions. PeopleSoft continually posts updates as the upgrade process is refined.

---

### See Also

PeopleSoft Customer Connection, <https://www.peoplesoft.com/corp/en/login.jsp>

### Ordering Printed Documentation

You can order printed, bound volumes of the complete PeopleSoft documentation that is delivered on your PeopleBooks CD-ROM. PeopleSoft makes printed documentation available for each major release shortly after the software is shipped. Customers and partners can order printed PeopleSoft documentation by using any of these methods:

- Web
- Telephone
- Email

#### Web

From the Documentation section of the PeopleSoft Customer Connection website, access the PeopleBooks Press website under the Ordering PeopleBooks topic. The PeopleBooks Press website is a joint venture between PeopleSoft and MMA Partners, the book print vendor. Use a credit card, money order, cashier's check, or purchase order to place your order.

#### Telephone

Contact MMA Partners at 877 588 2525.

**Email**

Send email to MMA Partners at [peoplesoftpress@mmapartner.com](mailto:peoplesoftpress@mmapartner.com).

**See Also**

PeopleSoft Customer Connection, <https://www.peoplesoft.com/corp/en/login.jsp>

---

## Additional Resources

The following resources are located on the PeopleSoft Customer Connection website:

Resource	Navigation
Application maintenance information	Updates + Fixes
Business process diagrams	Support, Documentation, Business Process Maps
Interactive Services Repository	Interactive Services Repository
Hardware and software requirements	Implement, Optimize + Upgrade, Implementation Guide, Implementation Documentation & Software, Hardware and Software Requirements
Installation guides	Implement, Optimize + Upgrade, Implementation Guide, Implementation Documentation & Software, Installation Guides and Notes
Integration information	Implement, Optimize + Upgrade, Implementation Guide, Implementation Documentation and Software, Pre-built Integrations for PeopleSoft Enterprise and PeopleSoft EnterpriseOne Applications
Minimum technical requirements (MTRs) (EnterpriseOne only)	Implement, Optimize + Upgrade, Implementation Guide, Supported Platforms
PeopleBook documentation updates	Support, Documentation, Documentation Updates
PeopleSoft support policy	Support, Support Policy
Prerelease notes	Support, Documentation, Documentation Updates, Category, Prerelease Notes
Product release roadmap	Support, Roadmaps + Schedules
Release notes	Support, Documentation, Documentation Updates, Category, Release Notes
Release value proposition	Support, Documentation, Documentation Updates, Category, Release Value Proposition
Statement of direction	Support, Documentation, Documentation Updates, Category, Statement of Direction

Resource	Navigation
Troubleshooting information	Support, Troubleshooting
Upgrade documentation	Support, Documentation, Upgrade Documentation and Scripts

---

## Typographical Conventions and Visual Cues

This section discusses:

- Typographical conventions.
- Visual cues.
- Country, region, and industry identifiers.
- Currency codes.

### Typographical Conventions

This table contains the typographical conventions that are used in PeopleBooks:

Typographical Convention or Visual Cue	Description
<b>Bold</b>	Indicates PeopleCode function names, business function names, event names, system function names, method names, language constructs, and PeopleCode reserved words that must be included literally in the function call.
<i>Italics</i>	Indicates field values, emphasis, and PeopleSoft or other book-length publication titles. In PeopleCode syntax, italic items are placeholders for arguments that your program must supply.  We also use italics when we refer to words as words or letters as letters, as in the following: Enter the letter <i>O</i> .
KEY+KEY	Indicates a key combination action. For example, a plus sign (+) between keys means that you must hold down the first key while you press the second key. For ALT+W, hold down the ALT key while you press the W key.
Monospace font	Indicates a PeopleCode program or other code example.
“ ” (quotation marks)	Indicate chapter titles in cross-references and words that are used differently from their intended meanings.

Typographical Convention or Visual Cue	Description
... (ellipses)	Indicate that the preceding item or series can be repeated any number of times in PeopleCode syntax.
{ } (curly braces)	Indicate a choice between two options in PeopleCode syntax. Options are separated by a pipe ( ).
[ ] (square brackets)	Indicate optional items in PeopleCode syntax.
& (ampersand)	When placed before a parameter in PeopleCode syntax, an ampersand indicates that the parameter is an already instantiated object.  Ampersands also precede all PeopleCode variables.

## Visual Cues

PeopleBooks contain the following visual cues.

### Notes

Notes indicate information that you should pay particular attention to as you work with the PeopleSoft system.

---

**Note.** Example of a note.

---

If the note is preceded by *Important!*, the note is crucial and includes information that concerns what you must do for the system to function properly.

---

**Important!** Example of an important note.

---

### Warnings

Warnings indicate crucial configuration considerations. Pay close attention to warning messages.

---

**Warning!** Example of a warning.

---

### Cross-References

PeopleBooks provide cross-references either under the heading “See Also” or on a separate line preceded by the word *See*. Cross-references lead to other documentation that is pertinent to the immediately preceding documentation.

## Country, Region, and Industry Identifiers

Information that applies only to a specific country, region, or industry is preceded by a standard identifier in parentheses. This identifier typically appears at the beginning of a section heading, but it may also appear at the beginning of a note or other text.

Example of a country-specific heading: “(FRA) Hiring an Employee”

Example of a region-specific heading: “(Latin America) Setting Up Depreciation”

### **Country Identifiers**

Countries are identified with the International Organization for Standardization (ISO) country code.

### **Region Identifiers**

Regions are identified by the region name. The following region identifiers may appear in PeopleBooks:

- Asia Pacific
- Europe
- Latin America
- North America

### **Industry Identifiers**

Industries are identified by the industry name or by an abbreviation for that industry. The following industry identifiers may appear in PeopleBooks:

- USF (U.S. Federal)
- E&G (Education and Government)

### **Currency Codes**

Monetary amounts are identified by the ISO currency code.

---

## **Comments and Suggestions**

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

PeopleSoft Product Documentation Manager PeopleSoft, Inc. 4460 Hacienda Drive Pleasanton, CA 94588

Or send email comments to [doc@peoplesoft.com](mailto:doc@peoplesoft.com).

While we cannot guarantee to answer every email message, we will pay careful attention to your comments and suggestions.

---

## **Common Elements Used in PeopleBooks**

### **Address Book Number**

Enter a unique number that identifies the master record for the entity. An address book number can be the identifier for a customer, supplier, company, employee, applicant, participant, tenant, location, and so on. Depending on the application, the field on the form might refer to the address book number as the customer number, supplier number, or company number, employee or applicant id, participant number, and so on.

<b>As If Currency Code</b>	Enter the three-character code to specify the currency that you want to use to view transaction amounts. This code allows you to view the transaction amounts as if they were entered in the specified currency rather than the foreign or domestic currency that was used when the transaction was originally entered.
<b>Batch Number</b>	Displays a number that identifies a group of transactions to be processed by the system. On entry forms, you can assign the batch number or the system can assign it through the Next Numbers program (P0002).
<b>Batch Date</b>	Enter the date in which a batch is created. If you leave this field blank, the system supplies the system date as the batch date.
<b>Batch Status</b>	Displays a code from user-defined code (UDC) table 98/IC that indicates the posting status of a batch. Values are: <i>Blank</i> : Batch is unposted and pending approval. <i>A</i> : The batch is approved for posting, has no errors and is in balance, but it has not yet been posted. <i>D</i> : The batch posted successfully. <i>E</i> : The batch is in error. You must correct the batch before it can post. <i>P</i> : The system is in the process of posting the batch. The batch is unavailable until the posting process is complete. If errors occur during the post, the batch status changes to E. <i>U</i> : The batch is temporarily unavailable because someone is working with it, or the batch appears to be in use because a power failure occurred while the batch was open.
<b>Branch/Plant</b>	Enter a code that identifies a separate entity as a warehouse location, job, project, work center, branch, or plant in which distribution and manufacturing activities occur. In some systems, this is called a business unit.
<b>Business Unit</b>	Enter the alphanumeric code that identifies a separate entity within a business for which you want to track costs. In some systems, this is called a branch/plant.
<b>Category Code</b>	Enter the code that represents a specific category code. Category codes are user-defined codes that you customize to handle the tracking and reporting requirements of your organization.
<b>Company</b>	Enter a code that identifies a specific organization, fund, or other reporting entity. The company code must already exist in the F0010 table and must identify a reporting entity that has a complete balance sheet.
<b>Currency Code</b>	Enter the three-character code that represents the currency of the transaction. PeopleSoft EnterpriseOne provides currency codes that are recognized by the International Organization for Standardization (ISO). The system stores currency codes in the F0013 table.
<b>Document Company</b>	Enter the company number associated with the document. This number, used in conjunction with the document number, document type, and general ledger date, uniquely identifies an original document.  If you assign next numbers by company and fiscal year, the system uses the document company to retrieve the correct next number for that company.

If two or more original documents have the same document number and document type, you can use the document company to display the document that you want.

**Document Number**

Displays a number that identifies the original document, which can be a voucher, invoice, journal entry, or time sheet, and so on. On entry forms, you can assign the original document number or the system can assign it through the Next Numbers program.

**Document Type**

Enter the two-character UDC, from UDC table 00/DT, that identifies the origin and purpose of the transaction, such as a voucher, invoice, journal entry, or time sheet. PeopleSoft EnterpriseOne reserves these prefixes for the document types indicated:

*P*: Accounts payable documents.

*R*: Accounts receivable documents.

*T*: Time and pay documents.

*I*: Inventory documents.

*O*: Purchase order documents.

*S*: Sales order documents.

**Effective Date**

Enter the date on which an address, item, transaction, or record becomes active. The meaning of this field differs, depending on the program. For example, the effective date can represent any of these dates:

- The date on which a change of address becomes effective.
- The date on which a lease becomes effective.
- The date on which a price becomes effective.
- The date on which the currency exchange rate becomes effective.
- The date on which a tax rate becomes effective.

**Fiscal Period and Fiscal Year**

Enter a number that identifies the general ledger period and year. For many programs, you can leave these fields blank to use the current fiscal period and year defined in the Company Names & Number program (P0010).

**G/L Date** (general ledger date)

Enter the date that identifies the financial period to which a transaction will be posted. The system compares the date that you enter on the transaction to the fiscal date pattern assigned to the company to retrieve the appropriate fiscal period number and year, as well as to perform date validations.

# PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration Preface

This preface discusses:

- PeopleSoft products.
- PeopleSoft application fundamentals.

---

## PeopleSoft Products

This PeopleBook refers to this PeopleSoft product: Supplier Relationship Management

---

## PeopleSoft Application Fundamentals

Additional, essential information describing the setup and design of the system resides in companion documentation. The companion documentation consists of important topics that apply to many or all PeopleSoft EnterpriseOne product lines:

- *PeopleSoft EnterpriseOne Address Book 8.11 PeopleBook*
- *PeopleSoft EnterpriseOne Financial Management Solutions Application Fundamentals 8.11 PeopleBook*
- *PeopleSoft EnterpriseOne Fixed Assets 8.11 PeopleBook*
- *PeopleSoft EnterpriseOne General Accounting 8.11 PeopleBook*
- *PeopleSoft EnterpriseOne Tools 8.94 Foundation PeopleBook*



# CHAPTER 1

## Getting Started with PeopleSoft EnterpriseOne Supplier Relationship Management Collaboration (SRMC)

This chapter discusses: SRMC overview.

---

### SRMC Overview

The PeopleSoft EnterpriseOne SRM Collaborative portal enables your suppliers to access timely and accurate information about their orders at their convenience, without having to wait for a response from your purchasing department. When you allow suppliers quick and cost-effective access to your enterprise information, not only can suppliers more easily conduct business with you, but you can also increase your supply chain efficiency and improve your relationships with suppliers.

The PeopleSoft EnterpriseOne SRM Collaborative portal provides you with search capabilities on quotes, purchase orders, inventory, schedules, and account information, and displays alerts to inform you when a quote response is due or when an important purchase order date is arriving.

The fully customizable portal contains various portlets (components) that enable you to access certain applications in different ways. For example, you might choose the appropriate task, search for specific information before accessing the application, or receive alerts that you can use to access the application. The way that your system administrator has configured the portal determines the tasks, searches, and alerts that you see.

---

**Note.** If your company previously purchased SRM Supplier Self-Service functionality with EnterpriseOne Xe or EnterpriseOne 8.9, the original Supplier Self-Service applications and alert portlets are still available and may be added to the SRM Collaborative Self-Service portal by your system administrator.

---

---

### SRMC Implementation

In the planning phase of the implementation, take advantage of all PeopleSoft sources of information, including the installation guides and troubleshooting information. A complete list of these resources appears in the preface in *About These PeopleBooks* with information about where to find the most current version of each.



## CHAPTER 2

# Working with Supplier Self-Service

This chapter provides an overview of the features in the Supplier Self-Service system and discusses how to:

- Set processing options for Self-Service Quote Response Entry (P4334SS).
- Set processing options for Self-Service - Inventory Information Inquiry (P41204).
- Set processing options for SRM - PO Acknowledgement (P43S01).
- Set processing options for Self-Service - Movement in Routing (P43250SS).

---

## Supplier Self-Service Features

Supplier Self-Service consists of these features:

- Self-Service quote responses
- Display and management of purchase order information
- Self-Service inventory information
- Supplier release schedules
- Review of accounts payable information
- Management of supplier information
- Purchase order acknowledgement
- Line splits
- Approval of changes to purchase orders
- Customer notification of orders in transit
- Receipt routing
- Purchase order and receipt inquiries
- Buyer workspace

### Self-Service Quote Responses

Suppliers can use self-service to review and respond to supply chain information in a timely manner. In a typical trading environment, customers (buyers) and suppliers must exchange information about quotes. Before a customer purchases goods, the customer typically sends a quote, which is a request for a price and delivery estimate from various suppliers. Suppliers respond to the quote by entering a price and delivery date in the system. The price and date are electronically communicated to the customer. The customer then receives an alert that prompts the customer to either accept or reject the quote.

## Display and Management of Purchase Order Information

Suppliers can use self-service to review purchase order information, such as purchase orders that have been entered, open purchase orders, receipts, dispositions, and closed purchase orders.

Suppliers can also use self-service to maintain purchase order information that is entered through the customer's Procurement system. When a customer shares purchase order information with suppliers, the customer can rely on the supplier to help arrange resources for filling the purchase order. The supplier then modifies the purchase order to include resource information and notifies the customer of the modifications. Next, the customer can accept or reject the modifications.

By setting processing options for the Self-Service - Purchase Order Edits program (P4311S), the customer controls the types of modifications that a supplier can make to a purchase order. Modifications might include:

- Updates to the quantity that the buyer has ordered.
- Updates to the promised date.
- Updates to price information.

## Self-Service Inventory Information

Both suppliers and customers can use self-service to review a variety of inventory information, such as general item information, item quantities, and reorder points. A supplier might want to review inventory to determine when an item needs to be reordered and to review items for which the quantity is lower than safety stock. Processing options for the Self-Service - Inventory Information Inquiry program (P41204) indicate whether the user is a supplier or customer.

## Supplier Release Schedules

Suppliers can use self-service to review planned and released supplier schedules. The schedule provides suppliers with advance notice of requirements and helps suppliers to forecast customer (also known as buyer or planner) needs for the future.

Suppliers can inquire about a particular item or blanket order that is associated with a supplier schedule. The customer can allow the supplier to change delivery dates and quantities on the supplier schedule, provided that the customer's enterprise has set the appropriate processing option in the Supplier Schedule Revisions program (P34301) to allow the supplier to make changes. After the supplier submits changes to the supplier schedule, the system automatically notifies the customer of the changes that the supplier has made.

## Review of Accounts Payable Information

Suppliers can use self-service to review the customer account information that is entered in the supplier's Accounts Payable system. This information includes open amounts for invoices, the payment status, and payment history information.

## Management of Supplier Information

Suppliers can use self-service to review and modify address book information, including mailing name, address, telephone number, email address, and web contacts.

A supplier can also review additional information about the supplier master information that is contained in the enterprise system. However, this information is display-only.

By reviewing and modifying address book information, the supplier can resolve discrepancies within the enterprise system. Reviewing supplier master information enables the supplier to identify discrepancies and communicate them to the enterprise.

## Purchase Order Acknowledgement

### PURCHASE ORDER ACKNOWLEDGEMENT:

In a typical trading environment, suppliers must be able to communicate with buyers about pending purchase orders. Before shipping the items on the purchase order, suppliers usually want to review and perhaps change the purchase order when planning to fulfill the order. The Purchase Order Acknowledgement program provides a timely means of enabling suppliers to be informed of incoming purchase orders so that they can efficiently respond.

The SRM - PO Acknowledgement program (P43S01) is available to both the supplier and buyer.

The supplier can perform the following functions for only those purchase orders that are specific to the supplier:

- Searching for purchase orders using multiple types of queries.
- Changing purchase order information, such as payment terms and carrier information.
- Acknowledging a purchase order with line splits.

The system splits a purchase order into multiple order lines, which enables you to acknowledge an order by multiple dates, prices, carriers, or payment terms

- Acknowledging purchase orders with or without changes to purchase order information such as price, payment terms, carrier, and delivery date.

The buyer can use the SRM - PO Acknowledgement program to review unacknowledged purchase orders by supplier.

---

**Note.** You cannot use the SRM - PO Acknowledgement program for kit items. Splitting a purchase order for a kit item into multiple order lines creates too much potential for data inaccuracies.

---

### Line Splits

When the supplier acknowledges a purchase order with line splits, the following considerations apply:

- If the supplier is using approval processing, then the system splits lines only after the changes to the purchase order information have been approved.
- After the system creates split lines (and after the split lines are approved if the supplier uses approval processing), the system saves the split lines as acknowledged and begins the tolerance checking process.
- If the supplier changes the order quantity and the value is less than the original quantity but greater than zero, then the system splits the order into two lines.

If the modified quantity is greater than the original quantity, then the modified quantity overrides the original quantity.

- When the supplier has changed the order quantity and the system has split the order into two lines, the first line contains the modified quantity.

The second line contains the difference between the original quantity and modified quantity.

- After the system has split lines, the total quantity from all lines must equal the total original quantity; otherwise, the system does not allow the supplier to save changes.
- For multiple order lines, the first line inherits the line number from the parent order (that is, the order's line number before the system split the order into multiple lines).

The system increments the line numbers for the second and subsequent lines that result from changes to quantity by using a value of 0.01. For example, when the supplier changes the quantity for line 1.00, the new line that results from the split is line 1.01. If the supplier changes the quantity for line 1.01, then the next line is 1.02, and so on.

- For multiple order lines, the system uses the order information from the parent order (with the exception of the information that you can change, such as order quantity, unit price, promised delivery date, and line number) as default values for the multiple order lines.

If you leave any of the information that you can change blank, then the system uses the order information from the parent order as the default.

- An original (parent) order line cannot be split or changed over 99 times.
- When the supplier acknowledges an order that contains split lines, the supplier can either close the remaining quantity or leave the quantity open.

If the supplier closes the remaining quantity, then the system updates the status of the split line to canceled.

## Approval of Changes to Purchase Orders

While acknowledging purchase orders, suppliers often change order information such as payment terms and carrier information. Buyers need to be aware of the changes and approve them to ensure that the changes meet the buyers' business requirements. The Purchase Order Approval program (P43181) enables buyers to monitor all changes that suppliers make to order information during the purchase order acknowledgement process.

The purchase order approval process is fully automated and customizable. The system uses workflow to move orders through approval processing and the buyer can create tolerance rules for order quantity, unit price, and delivery date to specify the types of changes that require approval. The buyer can also designate the persons responsible for approving the changes and the buyer can approve the changes as well. The system can also notify both buyers and suppliers when an order enters approval processing and is approved or rejected.

## Customer Notification of Orders in Transit

Suppliers need to initiate shipment notification to let the buyer know that the shipment is in transit and update the shipment status.

As a supplier, you have two methods available in Supplier Relationship Management for notifying the buyer about shipped goods:

- Update the status
- Initiate receipt routing

To determine which method you are using, set the appropriate processing option for the Self-Service - Purchase Order Receipts program (P4312S). You also can set the appropriate processing option to notify the buyer about shipments.

When notifying buyers of orders in transit, the system sends electronic confirmation messages to the following users:

- The buyer who is associated with the purchase order detail line.
- The planner for the item.

Both electronic confirmation messages contain links to a program that displays purchase order detail lines for which the supplier notified the buyer that a shipment is in transit.

When you use the status update method, you first review the orders and line items that are ready for shipment. You can review both header and detail information. When you review the detail information, you can update the ship quantity, ship date, and container ID. You can decide whether to ship the entire quantity or a partial quantity.

When an order line is partially shipped, the system creates a new split line that reflects the partial shipment. The split line inherits the original order line number. The system increments the original line number by a value of 0.01, which is preceded by the original line number. For example, if the original line number is 1.2, then the new split line that results from the status update is numbered 1.21. The maximum number of split lines that the system can create is nine.

When you ship a partial quantity, you also can ship the order without intending to fulfill the outstanding quantity, provided that you set the appropriate processing option. The system cancels the order line that remains.

## Receipt Routing

When configuring the portal, buyers specify the suppliers and other individuals who are authorized to move goods. Provided that you have the appropriate authority, you can move an item through the receipt routing process, which completes the receipts process and updates inventory. Typically, the person responsible for moving an item through receipt routing is the supplier. However, a customs operator, buyer, or transportation provider might also move an item through receipt routing.

Using the Self-Service - Movement in Routing program (P43250SS), you can search for orders that are in the routing process by the following:

- Item number
- Purchase order number
- Order type
- Supplier
- Route step
- Order date
- Container ID

Steps represent the various statuses within the routing process, and you predefine the steps in the processing options for the Receipt Routing Movement and Disposition program (P43250). To perform movement in routing, you must have a multistep route. You cannot have a single-step route.

After you locate and review the appropriate order, you can move the items on the order and change detail information such as the quantity to move, receipt date, lot information, container ID, and reason code.

After you change values for the order information, the system updates the following tables:

- Purchase Order Receiver File (F43121)
- Purchase Order Receipt Routing File (F43092)
- Account Ledger (F0911)
- P.O. Detail Ledger File - Flexible Version (F43199)
- Item Location File (F41021)

## Purchase Order and Receipt Inquiries

The SRM - PO Inquiry program (P43S05) enables you to review order information regardless of where an order is in the Procurement process. For example, an order might be awaiting acknowledgement, purchase order approval, shipment status update, and so on. By searching for orders with various statuses, you can review order information while performing other tasks concurrently, which helps you to process the order most efficiently.

You can review order information for orders that have the following statuses:

- Awaiting acknowledgement
- Awaiting shipment
- In transit
- Received

The system displays only the order information that pertains to the current status of the order.

The SRM - Receipt Inquiry program (P43121SS) enables both suppliers and buyers to review multiple receipts at once. You can review the various statuses of the receipts and use links to other programs to process the receipts further and inquire about payment information. After you have searched for receipts, the system displays the receipts with a summarized view of quantities and amounts, and it also displays information such as quantity stocked, quantity that has been paid for, quantity awaiting payment, quantity that is in routing, and so on. You can click a link to access movement in routing functionality and to move the order line to another status.

## Buyer Workspace

Buyer Workspace gives you comprehensive order, customer, supplier, and inventory information from a single, intuitive source. It enables your buyers to tailor their view of information to their unique responsibilities and processes. Alert-based messaging enables you to devote time and energy to addressing potential bottlenecks before they occur. As supply chain conditions change, you can take the needed action to ensure a smooth flow of orders and information.

Buyer Workspace enables you to:

- *Streamline daily responsibilities.* You can create, route, and approve purchase orders online and track purchase order status. If changes to an order fall outside the tolerance levels that you define, you can review the changes and accept or reject them accordingly. You have access to the latest information on:
  - Orders awaiting acknowledgement
  - Orders awaiting shipment
  - Purchase orders status
  - Inventory levels
- *Eliminate bottlenecks, slowdowns, and shortages.* Proactive alerts inform you of order and inventory conditions that are approaching critical thresholds. Rather than waiting for conditions to deteriorate before you take action, you can identify emerging problems and address them before they affect operations or customer requirements.
- *Adopt Pull and Lean Procurement Methodologies.* Buyer Workspace simplifies processes such as supplier release scheduling, kanban, and vendor-managed inventory (VMI).
- *Quickly Identify Exceptions that Require Immediate Action.* System-generated reactive alerts notify you of critical issues with your suppliers, inventories, and production schedules. You have the information you need to take corrective action.

- *Keep Apprised of Real-Time Status and Developments.* Execution alerts allow you to monitor order progress as transactions move throughout your supply chain. You can use that information to inform customers of any changes in delivery schedules and establish realistic expectations.
- *Improve Ongoing Communication with Suppliers.* Information alerts foster two-way communication with your suppliers so that you can share critical information traditionally exchanged through phone calls, mail, and fax—eliminating costly delays and ensuring that the right person has the right information.

## Prerequisites

To display supplier inventory information, an administrator within the enterprise must:

- Set the appropriate processing options in the Self-Service - Inventory Information Inquiry program (P41204) to control information, such as whether the system displays summary or detail information and whether the user is a supplier or customer.
- Complete the appropriate processing option in the Self-Service - Inventory Information Inquiry program with the cross-reference type from the F4104 table that the system uses when it searches for inventory information.

To acknowledge purchase orders:

- Ensure that you have purchased and installed the PeopleSoft Inventory Management, Sales Order Management, and Procurement systems.
- Ensure that you have set the appropriate processing options for the SRM - PO Acknowledgement program (P43S01) to indicate the statuses for purchase orders (for example, the status that represents orders awaiting approval).

---

## Processing Options

Use these processing options to supply default values for Supplier Self-Service.

### Setting Processing Options for Self Service Quote Response Entry (P4334SS)

Use these processing options to supply the default values for the Self Service Quote Response Entry program.

#### Defaults

These processing options specify the default values that the system uses for searching and sorting quote information.

#### 1. Refine Search Quote Display (Required)

Specify the default search criteria for the Refine Quote Search option. Values are:

01: Search all quotes.

02: Search open quotes only.

03: Search closed quotes only.

04: Search quotes for which there has been no response.

- 2. Refine Sort Quote Display (Required)** Specify the default sort criteria for the refine quote sort option. Values are:
- 01*: Sort by Quantity
  - 02*: Sort by Response Required Date
  - 03*: Sort by Quote Entered Date
  - 04*: Sort by Responded Date
  - 05*: Sort by Quote Number
- 3. Refine Sort Quote Price History Display (Required)** Specify the default sort option for Quote Price History display. Values are:
- 01*: Sort by Quantity
  - 02*: Sort by Quoted Price
  - 03*: Sort by Promised Delivery Date
  - 04*: Sort by Expiration Date

## Display

These processing options specify codes that the system uses for displaying quote information.

- 1. Supplier Item Cross-Reference Type code (Optional)** Specify the cross-reference type code for supplier's item. The cross-reference type codes can be found in UDC 41/DT.
- 2. Date type for Advanced Search query (Required)** Specify the default date type for the Advanced Search form. The specified date type will be selected with the radio button. Values are:
- 1*: Response Required Date
  - 2*: Quote Entered Date
  - 3*: Responded Date
- 3. Closed Status Code (Required)** Specify the Closed Status Code. All higher statuses are also consider closed. Enter a status code from UDC 40/AT.
- 4. Type Code (Required)** Specify the Type Code to display the supplier's Ship To address. Enter a type code from UDC 01/W0.

## Process

These processing options specify default-processing information.

- 1. Order Type (Required)** Specify the Document Type for the quotes. Enter a document type from UDC 00/DT.
- 2. Default Number of Days (Required)** Specify the number of days to calculate the From date for Advanced Search. The system subtracts the number of days specified from today's date to determine the From date.
- 3. Maximum Records to Query (Required)** Specify the number of records to query and display. Use this processing option wisely to maximize system performance.

## Setting Processing Options for Self-Service - Inventory Information Inquiry (P41204)

Use these processing options to supply the default values for the Self-Service - Inventory Information Inquiry program.

### Defaults

These processing options specify the types of information that the system displays.

- 1. Display Option** Specify how the system displays records and quantities for the default display option. Values are:

  - Blank or *1*: The system displays records in summary mode and quantities at the item level.
  - 2*: The system displays records in detail mode and quantities at the item/branch level.
- 2. Supplier View Option** Specify the default view option for the supplier. Values are:

  - 01*: Display all items.
  - 02*: Display only the items whose on-hand quantity is zero or a negative number.
  - 03*: Display only the items whose on-hand quantity is below the safety stock level.
- 3. Customer View Option** Specify the default view option for the customer. Values are:

  - 01*: Display all items.
  - 02*: Display only the items with an available quantity greater than zero.
- 4. Quantity Display Option** Specify how the system displays quantities. Values are:

  - Blank: The system displays quantities in the actual numeric value.
  - 01*: The system displays Yes if the actual quantity exceeds zero. The system displays No if the actual quantity is less than or equal to zero.

### Process

These processing options specify the supplier and customer information that the system processes.

- 1. Supplier Cross-Reference Type** Specify the cross-reference type code (UDC 41/DT) by which the system searches for cross-reference information for a supplier item number. Cross-references associate your internal item numbers with the supplier's item numbers. You can set up items in the F4101 table and create the cross-reference information in the Item Cross Reference program (P4104). If you leave this processing option blank, the system does not display and process any cross-reference information.
- 2. Customer Cross-Reference Type** Specify the Cross Reference Type code (UDC 41/DT) by which the system searches for cross-reference information for a customer item number. Cross-references associate your internal item numbers with the customer's item numbers. You can set up items in the F4101 table and create the cross-reference information in the Item Cross Reference program (P4104).

If you leave this processing option blank, the system does not display and process any cross-reference information.

- 3. Supplier Search Type** Specify the search type for the supplier. If you leave this processing option blank, the system uses search type *V*.
- 4. Customer Search Type** Specify the search type for the customer. If you leave this processing option blank, the system uses a search type *C*.

## Setting Processing Options for SRM - PO Acknowledgement (P43S01)

Use these processing options to supply the default values for the SRM - PO Acknowledgement program.

### Defaults

These processing options specify the default values for various statuses.

- 1. Status Purchase Order Hold (Required)** Specify the status for orders placed on hold. The hold codes might apply to an individual line within the order or the order as a whole. You must specify a user defined code (40/AT) that has been set up in the Order Activity Rules based on the order type and the line type that you are using.
- 2. Status Awaiting Acknowledgement (Required)** Specify the status of orders that are awaiting acknowledgement. You must use a valid status (40/AT) that is defined in the order activity rules for this order type.
- 3. Status of Awaiting Approval (Required)** Specify the new status for rejected orders.
- 4. Status of Approved Orders (Required)** Specify the status for orders that have been acknowledged or approved.
- 5. Approver Distribution List Address Book (Required)** Specify the parent address book number of the approver's distribution list. If the changes to the order need to be approved, then the workflow routes the changes to this address book number for approval.

### Display

These processing options specify the types of information that the system displays.

- 1. Role of User (Required)** Specify the user role. Values are:  
1: Buyer  
2: Supplier
- 2. Order Type (Optional)** Specify the only order type that the system processes.
- 3. Item Cross Reference (Required)** Specify the cross-reference type code for supplier's item. Enter a cross-reference type code from UDC 41/DT.
- 4. Maximum Number of Records to be Fetched (Required)** Specify the maximum number of records that the system retrieves and displays.
- 5. Address Type Code (Required)** Specify the Type Code to display the supplier's Ship To address. Enter a type code from UDC 01/W0.

## Versions

This processing option specifies which version of the Purchase Orders program (P4310) the system uses.

**1. Version of PO Entry (P4310)** Specify which version of the Purchase Orders program (P4310) the system uses for the SRM - PO Acknowledgement program (P43S01).

## Setting Processing Options for Self-Service - Movement in Routing (P43250SS)

Use these processing options to supply the default values for the Self-Service - Movement in Routing program.

### Defaults

This processing option specifies the default value that the system uses to sort information.

**Header Screen Sort Option** Specify the sort criteria for the system to use to display orders. Enter a value from UDC 43/OH.

### Processing

This processing option specifies the supplier item cross-reference type code.

**Supplier Item X-Reference** Specify the type of cross reference that is set up for the supplier. Enter a value from UDC 41/DT. Examples of cross reference types include:

- Substitutes
- Replacements
- Bar codes
- Supplier item numbers

## Versions

This processing option specifies which version of the Receipt Routing Movement and Disposition program (P43250) that the system uses.

**1. Movement and Disposition (P43250)** Specify the version that the system uses when you are using the Receipt Routing Movement and Disposition program (P43250). If you leave this field blank, the system uses the *ZJDE0001* version.



# Glossary of PeopleSoft Terms

<b>activity</b>	A scheduling entity in PeopleSoft EnterpriseOne Form Design Aid that represents a designated amount of time on a calendar.
<b>activity rule</b>	The criteria by which an object progresses from one given point to the next in a flow.
<b>add mode</b>	A condition of a form that enables users to input data.
<b>Advanced Planning Agent (APAg)</b>	A PeopleSoft EnterpriseOne tool that can be used to extract, transform, and load enterprise data. APAg supports access to data sources in the form of relational databases, flat file format, and other data or message encoding, such as XML.
<b>application server</b>	A server in a local area network that contains applications shared by network clients.
<b>as if processing</b>	A process that enables you to view currency amounts as if they were entered in a currency different from the domestic and foreign currency of the transaction.
<b>alternate currency</b>	<p>A currency that is different from the domestic currency (when dealing with a domestic-only transaction) or the domestic and foreign currency of a transaction.</p> <p>In PeopleSoft EnterpriseOne Financial Management, alternate currency processing enables you to enter receipts and payments in a currency other than the one in which they were issued.</p>
<b>as of processing</b>	A process that is run as of a specific point in time to summarize transactions up to that date. For example, you can run various PeopleSoft EnterpriseOne reports as of a specific date to determine balances and amounts of accounts, units, and so on as of that date.
<b>back-to-back process</b>	A process in PeopleSoft EnterpriseOne Workflow Management that contains the same keys that are used in another process.
<b>batch processing</b>	<p>A process of transferring records from a third-party system to PeopleSoft EnterpriseOne.</p> <p>In PeopleSoft EnterpriseOne Financial Management, batch processing enables you to transfer invoices and vouchers that are entered in a system other than EnterpriseOne to PeopleSoft EnterpriseOne Accounts Receivable and PeopleSoft EnterpriseOne Accounts Payable, respectively. In addition, you can transfer address book information, including customer and supplier records, to PeopleSoft EnterpriseOne.</p>
<b>batch server</b>	A server that is designated for running batch processing requests. A batch server typically does not contain a database nor does it run interactive applications.
<b>batch-of-one immediate</b>	<p>A transaction method that enables a client application to perform work on a client workstation, then submit the work all at once to a server application for further processing. As a batch process is running on the server, the client application can continue performing other tasks.</p> <p>See also direct connect and store-and-forward.</p>
<b>business function</b>	A named set of user-created, reusable business rules and logs that can be called through event rules. Business functions can run a transaction or a subset of a transaction (check inventory, issue work orders, and so on). Business functions also contain the application programming interfaces (APIs) that enable them to be called from a form, a database trigger, or a non-EnterpriseOne application. Business functions can be combined with other business functions, forms, event rules, and other components to make up an application. Business functions can be created through

	event rules or third-generation languages, such as C. Examples of business functions include Credit Check and Item Availability.
<b>business function event rule</b>	See named event rule (NER).
<b>business view</b>	A means for selecting specific columns from one or more PeopleSoft EnterpriseOne tables whose data is used in an application or report. A business view does not select specific rows, nor does it contain any actual data. It is strictly a view through which you can manipulate data.
<b>central objects merge</b>	A process that blends a customer's modifications to the objects in a current release with objects in a new release.
<b>central server</b>	A server that has been designated to contain the originally installed version of the software (central objects) for deployment to client computers. In a typical PeopleSoft EnterpriseOne installation, the software is loaded on to one machine—the central server. Then, copies of the software are pushed out or downloaded to various workstations attached to it. That way, if the software is altered or corrupted through its use on workstations, an original set of objects (central objects) is always available on the central server.
<b>charts</b>	Tables of information in PeopleSoft EnterpriseOne that appear on forms in the software.
<b>connector</b>	Component-based interoperability model that enables third-party applications and PeopleSoft EnterpriseOne to share logic and data. The PeopleSoft EnterpriseOne connector architecture includes Java and COM connectors.
<b>contra/clearing account</b>	A general ledger account in PeopleSoft EnterpriseOne Financial Management that is used by the system to offset (balance) journal entries. For example, you can use a contra/clearing account to balance the entries created by allocations in PeopleSoft EnterpriseOne General Accounting.
<b>Control Table Workbench</b>	An application that, during the installation Workbench processing, runs the batch applications for the planned merges that update the data dictionary, user-defined codes, menus, and user override tables.
<b>control tables merge</b>	A process that blends a customer's modifications to the control tables with the data that accompanies a new release.
<b>cost assignment</b>	The process in PeopleSoft EnterpriseOne Advanced Cost Accounting of tracing or allocating resources to activities or cost objects.
<b>cost component</b>	In PeopleSoft EnterpriseOne Manufacturing Management, an element of an item's cost (for example, material, labor, or overhead).
<b>cross segment edit</b>	A logic statement that establishes the relationship between configured item segments. Cross segment edits are used to prevent ordering of configurations that cannot be produced.
<b>currency restatement</b>	The process of converting amounts from one currency into another currency, generally for reporting purposes. You can use the currency restatement process, for example, when many currencies must be restated into a single currency for consolidated reporting.
<b>database server</b>	A server in a local area network that maintains a database and performs searches for client computers.
<b>Data Source Workbench</b>	An application that, during the Installation Workbench process, copies all data sources that are defined in the installation plan from the Data Source Master and Table and Data Source Sizing tables in the Planner data source to the System-release number data source. It also updates the Data Source Plan detail record to reflect completion.

<b>date pattern</b>	A calendar that represents the beginning date for the fiscal year and the ending date for each period in that year in standard and 52-period accounting.
<b>denominated-in currency</b>	The company currency in which financial reports are based.
<b>deployment server</b>	A server that is used to install, maintain, and distribute software to one or more enterprise servers and client workstations.
<b>detail information</b>	Information that relates to individual lines in PeopleSoft EnterpriseOne transactions (for example, voucher pay items and sales order detail lines).
<b>direct connect</b>	A transaction method in which a client application communicates interactively and directly with a server application.  See also batch-of-one immediate and store-and-forward.
<b>Do Not Translate (DNT)</b>	A type of data source that must exist on the iSeries because of BLOB restrictions.
<b>dual pricing</b>	The process of providing prices for goods and services in two currencies.
<b>edit code</b>	A code that indicates how a specific value for a report or a form should appear or be formatted. The default edit codes that pertain to reporting require particular attention because they account for a substantial amount of information.
<b>edit mode</b>	A condition of a form that enables users to change data.
<b>edit rule</b>	A method used for formatting and validating user entries against a predefined rule or set of rules.
<b>Electronic Data Interchange (EDI)</b>	An interoperability model that enables paperless computer-to-computer exchange of business transactions between PeopleSoft EnterpriseOne and third-party systems. Companies that use EDI must have translator software to convert data from the EDI standard format to the formats of their computer systems.
<b>embedded event rule</b>	An event rule that is specific to a particular table or application. Examples include form-to-form calls, hiding a field based on a processing option value, and calling a business function. Contrast with the business function event rule.
<b>Employee Work Center</b>	A central location for sending and receiving all PeopleSoft EnterpriseOne messages (system and user generated), regardless of the originating application or user. Each user has a mailbox that contains workflow and other messages, including Active Messages.
<b>enterprise server</b>	A server that contains the database and the logic for PeopleSoft EnterpriseOne or PeopleSoft World.
<b>EnterpriseOne object</b>	A reusable piece of code that is used to build applications. Object types include tables, forms, business functions, data dictionary items, batch processes, business views, event rules, versions, data structures, and media objects.
<b>EnterpriseOne process</b>	A software process that enables PeopleSoft EnterpriseOne clients and servers to handle processing requests and run transactions. A client runs one process, and servers can have multiple instances of a process. PeopleSoft EnterpriseOne processes can also be dedicated to specific tasks (for example, workflow messages and data replication) to ensure that critical processes don't have to wait if the server is particularly busy.
<b>Environment Workbench</b>	An application that, during the Installation Workbench process, copies the environment information and Object Configuration Manager tables for each environment from the Planner data source to the System-release number data source. It also updates the Environment Plan detail record to reflect completion.
<b>escalation monitor</b>	A batch process that monitors pending requests or activities and restarts or forwards them to the next step or user after they have been inactive for a specified amount of time.

<b>event rule</b>	A logic statement that instructs the system to perform one or more operations based on an activity that can occur in a specific application, such as entering a form or exiting a field.
<b>facility</b>	An entity within a business for which you want to track costs. For example, a facility might be a warehouse location, job, project, work center, or branch/plant. A facility is sometimes referred to as a <i>business unit</i> .
<b>fast path</b>	A command prompt that enables the user to move quickly among menus and applications by using specific commands.
<b>file server</b>	A server that stores files to be accessed by other computers on the network. Unlike a disk server, which appears to the user as a remote disk drive, a file server is a sophisticated device that not only stores files, but also manages them and maintains order as network user request files and make changes to these files.
<b>final mode</b>	The report processing mode of a processing mode of a program that updates or creates data records.
<b>FTP server</b>	A server that responds to requests for files via file transfer protocol.
<b>header information</b>	Information at the beginning of a table or form. Header information is used to identify or provide control information for the group of records that follows.
<b>interface table</b>	See Z tables.
<b>integration server</b>	A server that facilitates interaction between diverse operating systems and applications across internal and external networked computer systems.
<b>integrity test</b>	A process used to supplement a company's internal balancing procedures by locating and reporting balancing problems and data inconsistencies.
<b>interoperability model</b>	A method for third-party systems to connect to or access PeopleSoft EnterpriseOne.
<b>in-your-face-error</b>	In PeopleSoft EnterpriseOne, a form-level property which, when enabled, causes the text of application errors to appear on the form.
<b>IServer service</b>	Developed by PeopleSoft, this internet server service resides on the web server and is used to speed up delivery of the Java class files from the database to the client.
<b>jargon</b>	An alternative data dictionary item description that PeopleSoft EnterpriseOne or People World displays based on the product code of the current object.
<b>Java application server</b>	A component-based server that resides in the middle-tier of a server-centric architecture. This server provides middleware services for security and state maintenance, along with data access and persistence.
<b>JDBNET</b>	A database driver that enables heterogeneous servers to access each other's data.
<b>JDEBASE Database Middleware</b>	A PeopleSoft proprietary database middleware package that provides platform-independent APIs, along with client-to-server access.
<b>JDECallObject</b>	An API used by business functions to invoke other business functions.
<b>jde.ini</b>	A PeopleSoft file (or member for iSeries) that provides the runtime settings required for EnterpriseOne initialization. Specific versions of the file or member must reside on every machine running PeopleSoft EnterpriseOne. This includes workstations and servers.
<b>JDEIPC</b>	Communications programming tools used by server code to regulate access to the same data in multiprocess environments, communicate and coordinate between processes, and create new processes.

<b>jde.log</b>	The main diagnostic log file of PeopleSoft EnterpriseOne. This file is always located in the root directory on the primary drive and contains status and error messages from the startup and operation of PeopleSoft EnterpriseOne.
<b>JDENET</b>	PeopleSoft proprietary communications middleware package. This package is a peer-to-peer, message-based, socket-based, multiprocess communications middleware solution. It handles client-to-server and server-to-server communications for all PeopleSoft EnterpriseOne supported platforms.
<b>Location Workbench</b>	An application that, during the Installation Workbench process, copies all locations that are defined in the installation plan from the Location Master table in the Planner data source to the System data source.
<b>logic server</b>	A server in a distributed network that provides the business logic for an application program. In a typical configuration, pristine objects are replicated on to the logic server from the central server. The logic server, in conjunction with workstations, actually performs the processing required when PeopleSoft EnterpriseOne and World software runs.
<b>MailMerge Workbench</b>	An application that merges Microsoft Word 6.0 (or higher) word-processing documents with PeopleSoft EnterpriseOne records to automatically print business documents. You can use MailMerge Workbench to print documents, such as form letters about verification of employment.
<b>master business function (MBF)</b>	An interactive master file that serves as a central location for adding, changing, and updating information in a database. Master business functions pass information between data entry forms and the appropriate tables. These master functions provide a common set of functions that contain all of the necessary default and editing rules for related programs. MBFs contain logic that ensures the integrity of adding, updating, and deleting information from databases.
<b>master table</b>	See published table.
<b>matching document</b>	A document associated with an original document to complete or change a transaction. For example, in PeopleSoft EnterpriseOne Financial Management, a receipt is the matching document of an invoice, and a payment is the matching document of a voucher.
<b>media storage object</b>	Files that use one of the following naming conventions that are not organized into table format: Gxxx, xxxGT, or GTxxx.
<b>message center</b>	A central location for sending and receiving all PeopleSoft EnterpriseOne messages (system and user generated), regardless of the originating application or user.
<b>messaging adapter</b>	An interoperability model that enables third-party systems to connect to PeopleSoft EnterpriseOne to exchange information through the use of messaging queues.
<b>messaging server</b>	A server that handles messages that are sent for use by other programs using a messaging API. Messaging servers typically employ a middleware program to perform their functions.
<b>named event rule (NER)</b>	Encapsulated, reusable business logic created using event rules, rather than C programming. NERs are also called business function event rules. NERs can be reused in multiple places by multiple programs. This modularity lends itself to streamlining, reusability of code, and less work.
<b><i>nota fiscal</i></b>	In Brazil, a legal document that must accompany all commercial transactions for tax purposes and that must contain information required by tax regulations.
<b><i>nota fiscal factura</i></b>	In Brazil, a nota fiscal with invoice information. See also <i>nota fiscal</i> .

<b>Object Configuration Manager (OCM)</b>	In PeopleSoft EnterpriseOne, the object request broker and control center for the runtime environment. OCM keeps track of the runtime locations for business functions, data, and batch applications. When one of these objects is called, OCM directs access to it using defaults and overrides for a given environment and user.
<b>Object Librarian</b>	A repository of all versions, applications, and business functions reusable in building applications. Object Librarian provides check-out and check-in capabilities for developers, and it controls the creation, modification, and use of PeopleSoft EnterpriseOne objects. Object Librarian supports multiple environments (such as production and development) and enables objects to be easily moved from one environment to another.
<b>Object Librarian merge</b>	A process that blends any modifications to the Object Librarian in a previous release into the Object Librarian in a new release.
<b>Open Data Access (ODA)</b>	An interoperability model that enables you to use SQL statements to extract PeopleSoft EnterpriseOne data for summarization and report generation.
<b>Output Stream Access (OSA)</b>	An interoperability model that enables you to set up an interface for PeopleSoft EnterpriseOne to pass data to another software package, such as Microsoft Excel, for processing.
<b>package</b>	EnterpriseOne objects are installed to workstations in packages from the deployment server. A package can be compared to a bill of material or kit that indicates the necessary objects for that workstation and where on the deployment server the installation program can find them. It is point-in-time snap shot of the central objects on the deployment server.
<b>package build</b>	A software application that facilitates the deployment of software changes and new applications to existing users. Additionally, in PeopleSoft EnterpriseOne, a package build can be a compiled version of the software. When you upgrade your version of the ERP software, for example, you are said to take a package build.  Consider the following context: “Also, do not transfer business functions into the production path code until you are ready to deploy, because a global build of business functions done during a package build will automatically include the new functions.” The process of creating a package build is often referred to, as it is in this example, simply as “a package build.”
<b>package location</b>	The directory structure location for the package and its set of replicated objects. This is usually \\deployment server\release\path_code\package\package name. The subdirectories under this path are where the replicated objects for the package are placed. This is also referred to as where the package is built or stored.
<b>Package Workbench</b>	An application that, during the Installation Workbench process, transfers the package information tables from the Planner data source to the System-release number data source. It also updates the Package Plan detail record to reflect completion.
<b>PeopleSoft Database</b>	See JDEBASE Database Middleware.
<b>planning family</b>	A means of grouping end items whose similarity of design and manufacture facilitates being planned in aggregate.
<b>preference profile</b>	The ability to define default values for specified fields for a user-defined hierarchy of items, item groups, customers, and customer groups.
<b>print server</b>	The interface between a printer and a network that enables network clients to connect to the printer and send their print jobs to it. A print server can be a computer, separate hardware device, or even hardware that resides inside of the printer itself.
<b>pristine environment</b>	A PeopleSoft EnterpriseOne environment used to test unaltered objects with PeopleSoft demonstration data or for training classes. You must have this environment so that you can compare pristine objects that you modify.

<b>processing option</b>	A data structure that enables users to supply parameters that regulate the running of a batch program or report. For example, you can use processing options to specify default values for certain fields, to determine how information appears or is printed, to specify date ranges, to supply runtime values that regulate program execution, and so on.
<b>production environment</b>	A PeopleSoft EnterpriseOne environment in which users operate EnterpriseOne software.
<b>production-grade file server</b>	A file server that has been quality assurance tested and commercialized and that is usually provided in conjunction with user support services.
<b>program temporary fix (PTF)</b>	A representation of changes to PeopleSoft software that your organization receives on magnetic tapes or disks.
<b>project</b>	In PeopleSoft EnterpriseOne, a virtual container for objects being developed in Object Management Workbench.
<b>promotion path</b>	<p>The designated path for advancing objects or projects in a workflow. The following is the normal promotion cycle (path):</p> <p>11&gt;21&gt;26&gt;28&gt;38&gt;01</p> <p>In this path, <i>11</i> equals new project pending review, <i>21</i> equals programming, <i>26</i> equals QA test/review, <i>28</i> equals QA test/review complete, <i>38</i> equals in production, <i>01</i> equals complete. During the normal project promotion cycle, developers check objects out of and into the development path code and then promote them to the prototype path code. The objects are then moved to the productions path code before declaring them complete.</p>
<b>proxy server</b>	A server that acts as a barrier between a workstation and the internet so that the enterprise can ensure security, administrative control, and caching service.
<b>published table</b>	Also called a master table, this is the central copy to be replicated to other machines. Residing on the publisher machine, the F98DRPUB table identifies all of the published tables and their associated publishers in the enterprise.
<b>publisher</b>	The server that is responsible for the published table. The F98DRPUB table identifies all of the published tables and their associated publishers in the enterprise.
<b>pull replication</b>	One of the PeopleSoft methods for replicating data to individual workstations. Such machines are set up as pull subscribers using PeopleSoft EnterpriseOne data replication tools. The only time that pull subscribers are notified of changes, updates, and deletions is when they request such information. The request is in the form of a message that is sent, usually at startup, from the pull subscriber to the server machine that stores the F98DRPCN table.
<b>QBE</b>	An abbreviation for query by example. In PeopleSoft EnterpriseOne, the QBE line is the top line on a detail area that is used for filtering data.
<b>real-time event</b>	A service that uses system calls to capture PeopleSoft EnterpriseOne transactions as they occur and to provide notification to third-party software, end users, and other PeopleSoft systems that have requested notification when certain transactions occur.
<b>refresh</b>	A function used to modify PeopleSoft EnterpriseOne software, or subset of it, such as a table or business data, so that it functions at a new release or cumulative update level, such as B73.2 or B73.2.1.
<b>replication server</b>	A server that is responsible for replicating central objects to client machines.
<b>quote order</b>	In PeopleSoft EnterpriseOne Procurement and Subcontract Management, a request from a supplier for item and price information from which you can create a purchase order.

	In PeopleSoft EnterpriseOne Sales Order Management, item and price information for a customer who has not yet committed to a sales order.
<b>selection</b>	Found on PeopleSoft menus, a selection represents functions that you can access from a menu. To make a selection, type the associated number in the Selection field and press Enter.
<b>Server Workbench</b>	An application that, during the Installation Workbench process, copies the server configuration files from the Planner data source to the System-release number data source. It also updates the Server Plan detail record to reflect completion.
<b>spot rate</b>	An exchange rate entered at the transaction level. This rate overrides the exchange rate that is set up between two currencies.
<b>Specification merge</b>	A merge that comprises three merges: Object Librarian merge, Versions List merge, and Central Objects merge. The merges blend customer modifications with data that accompanies a new release.
<b>specification</b>	A complete description of a PeopleSoft EnterpriseOne object. Each object has its own specification, or name, which is used to build applications.
<b>Specification Table Merge Workbench</b>	An application that, during the Installation Workbench process, runs the batch applications that update the specification tables.
<b>store-and-forward</b>	The mode of processing that enables users who are disconnected from a server to enter transactions and then later connect to the server to upload those transactions.
<b>subscriber table</b>	Table F98DRSUB, which is stored on the publisher server with the F98DRPUB table and identifies all of the subscriber machines for each published table.
<b>supplemental data</b>	<p>Any type of information that is not maintained in a master file. Supplemental data is usually additional information about employees, applicants, requisitions, and jobs (such as an employee's job skills, degrees, or foreign languages spoken). You can track virtually any type of information that your organization needs.</p> <p>For example, in addition to the data in the standard master tables (the Address Book Master, Customer Master, and Supplier Master tables), you can maintain other kinds of data in separate, generic databases. These generic databases enable a standard approach to entering and maintaining supplemental data across PeopleSoft EnterpriseOne systems.</p>
<b>table access management (TAM)</b>	The PeopleSoft EnterpriseOne component that handles the storage and retrieval of use-defined data. TAM stores information, such as data dictionary definitions; application and report specifications; event rules; table definitions; business function input parameters and library information; and data structure definitions for running applications, reports, and business functions.
<b>Table Conversion Workbench</b>	An interoperability model that enables the exchange of information between PeopleSoft EnterpriseOne and third-party systems using non-PeopleSoft EnterpriseOne tables.
<b>table conversion</b>	An interoperability model that enables the exchange of information between PeopleSoft EnterpriseOne and third-party systems using non-PeopleSoft EnterpriseOne tables.
<b>table event rules</b>	Logic that is attached to database triggers that runs whenever the action specified by the trigger occurs against the table. Although PeopleSoft EnterpriseOne enables event rules to be attached to application events, this functionality is application specific. Table event rules provide embedded logic at the table level.
<b>terminal server</b>	A server that enables terminals, microcomputers, and other devices to connect to a network or host computer or to devices attached to that particular computer.

<b>three-tier processing</b>	The task of entering, reviewing and approving, and posting batches of transactions in PeopleSoft EnterpriseOne.
<b>three-way voucher match</b>	In PeopleSoft EnterpriseOne Procurement and Subcontract Management, the process of comparing receipt information to supplier's invoices to create vouchers. In a three-way match, you use the receipt records to create vouchers.
<b>transaction processing (TP) monitor</b>	A monitor that controls data transfer between local and remote terminals and the applications that originated them. TP monitors also protect data integrity in the distributed environment and may include programs that validate data and format terminal screens.
<b>transaction set</b>	An electronic business transaction (electronic data interchange standard document) made up of segments.
<b>trigger</b>	One of several events specific to data dictionary items. You can attach logic to a data dictionary item that the system processes automatically when the event occurs.
<b>triggering event</b>	A specific workflow event that requires special action or has defined consequences or resulting actions.
<b>two-way voucher match</b>	In PeopleSoft EnterpriseOne Procurement and Subcontract Management, the process of comparing purchase order detail lines to the suppliers' invoices to create vouchers. You do not record receipt information.
<b>User Overrides merge</b>	Adds new user override records into a customer's user override table.
<b>variance</b>	<p>In Capital Asset Management, the difference between revenue generated by a piece of equipment and costs incurred by the equipment.</p> <p>In EnterpriseOne Project Costing and EnterpriseOne Manufacturing Management, the difference between two methods of costing the same item (for example, the difference between the frozen standard cost and the current cost is an engineering variance). Frozen standard costs come from the Cost Components table, and the current costs are calculated using the current bill of material, routing, and overhead rates.</p>
<b>Version List merge</b>	The Versions List merge preserves any non-XJDE and non-ZJDE version specifications for objects that are valid in the new release, as well as their processing options data.
<b>visual assist</b>	Forms that can be invoked from a control via a trigger to assist the user in determining what data belongs in the control.
<b>vocabulary override</b>	An alternate description for a data dictionary item that appears on a specific PeopleSoft EnterpriseOne or World form or report.
<b>wchar_t</b>	An internal type of a wide character. It is used for writing portable programs for international markets.
<b>web application server</b>	A web server that enables web applications to exchange data with the back-end systems and databases used in eBusiness transactions.
<b>web server</b>	A server that sends information as requested by a browser, using the TCP/IP set of protocols. A web server can do more than just coordination of requests from browsers; it can do anything a normal server can do, such as house applications or data. Any computer can be turned into a web server by installing server software and connecting the machine to the internet.
<b>Windows terminal server</b>	A multiuser server that enables terminals and minimally configured computers to display Windows applications even if they are not capable of running Windows software themselves. All client processing is performed centrally at the Windows terminal server and only display, keystroke, and mouse commands are transmitted over the network to the client terminal device.

<b>work day calendar</b>	In EnterpriseOne Manufacturing Management, a calendar that is used in planning functions that consecutively lists only working days so that component and work order scheduling can be done based on the actual number of work days available. A work day calendar is sometimes referred to as planning calendar, manufacturing calendar, or shop floor calendar.
<b>workflow</b>	The automation of a business process, in whole or in part, during which documents, information, or tasks are passed from one participant to another for action, according to a set of procedural rules.
<b>workgroup server</b>	A server that usually contains subsets of data replicated from a master network server. A workgroup server does not perform application or batch processing.
<b>XAPI events</b>	A service that uses system calls to capture PeopleSoft EnterpriseOne transactions as they occur and then calls third-party software, end users, and other PeopleSoft systems that have requested notification when the specified transactions occur to return a response.
<b>XML CallObject</b>	An interoperability capability that enables you to call business functions.
<b>XML Dispatch</b>	An interoperability capability that provides a single point of entry for all XML documents coming into PeopleSoft EnterpriseOne for responses.
<b>XML List</b>	An interoperability capability that enables you to request and receive PeopleSoft EnterpriseOne database information in chunks.
<b>XML Service</b>	An interoperability capability that enables you to request events from one PeopleSoft EnterpriseOne system and receive a response from another PeopleSoft EnterpriseOne system.
<b>XML Transaction</b>	An interoperability capability that enables you to use a predefined transaction type to send information to or request information from PeopleSoft EnterpriseOne. XML transaction uses interface table functionality.
<b>XML Transaction Service (XTS)</b>	Transforms an XML document that is not in the PeopleSoft EnterpriseOne format into an XML document that can be processed by PeopleSoft EnterpriseOne. XTS then transforms the response back to the request originator XML format.
<b>Z event</b>	A service that uses interface table functionality to capture PeopleSoft EnterpriseOne transactions and provide notification to third-party software, end users, and other PeopleSoft systems that have requested to be notified when certain transactions occur.
<b>Z table</b>	A working table where non-PeopleSoft EnterpriseOne information can be stored and then processed into PeopleSoft EnterpriseOne. Interface tables also can be used to retrieve PeopleSoft EnterpriseOne data. Interface tables are also known as interface tables.
<b>Z transaction</b>	Third-party data that is properly formatted in interface tables for updating to the PeopleSoft EnterpriseOne database.

# Index

## A

- accounts payable information 4
- additional documentation vi
- application fundamentals v
- approvals
  - purchase order changes 6

## B

- Buyer Workspace 8

## C

- comments, submitting x
- common elements x
- contact information x
- cross-references ix
- Customer Connection website vi
- customer notification of purchase orders in transit 6

## D

- documentation
  - printed vi
  - related vi
  - updates vi
- documentation, companion xiii

## F

- features, *See* self-service features

## I

- implementation
  - Supplier Relationship Management Collaboration (SRMC) 1
- inventory information 4

## M

- MMA Partners vi

## N

- notes ix

## O

- overviews

- SRMC (Supplier Relationship Management Collaboration) 1

## P

- P34301 program 4
- P41204 program
  - processing options 11
  - usage 4
- P4311S program 4
- P43121SS program 8
- P4312S program 6
- P43181 program 6
- P43250 program 7
- P43250SS program
  - processing options 13
  - usage 7
- P4334SS program
  - processing options 9
- P43S01 program
  - processing options 12
  - usage 5
- P43S05 program 8
- PeopleBooks
  - ordering vi
- PeopleCode, typographical conventions viii
- PeopleSoft application fundamentals v
- prerequisites v, 9
- printed documentation vi
- purchase order acknowledgement 5
- purchase order and receipt inquiry 8
- Purchase Order Approval program (P43181) 6
- purchase order change approvals 6
- purchase order information 4
- purchase order line splits 5
- purchase orders in transit
  - customer notification 6

## Q

- quote responses 3

## R

- receipt and purchase order inquiry 8
- receipt routing 7

Receipt Routing Movement and Disposition  
 program (P43250) 7  
 related documentation vi

**S**

Self Service Quote Response Entry program  
 (P4334SS)  
 processing options 9  
 Self-Service - Inventory Information  
 Inquiry (P41204)  
 processing options 11  
 Self-Service - Inventory Information  
 Inquiry program (P41204) 4  
 Self-Service - Movement in Routing  
 (P43250SS)  
 processing options 13  
 Self-Service - Movement in Routing  
 program (P43250SS) 7  
 Self-Service - Purchase Order Edits  
 program (P4311S) 4  
 Self-Service - Purchase Order Receipts  
 program (P4312S) 6  
 self-service features 3  
 accounts payable information 4  
 Buyer Workspace 8  
 customer notification of purchase orders  
 in transit 6  
 inventory information 4  
 purchase order acknowledgement 5  
 purchase order and receipt inquiry 8  
 purchase order change approvals 6  
 purchase order information 4  
 purchase order line splits 5  
 quote responses 3  
 receipt routing 7  
 supplier information 4  
 supplier release schedules 4  
 self-service prerequisites 9  
 SRM - PO Acknowledgement (P43S01)  
 processing options 12  
 SRM - PO Acknowledgement program  
 (P43S01) 5  
 SRM - PO Inquiry program (P43S05) 8  
 SRM - Receipt Inquiry program  
 (P43121SS) 8  
 SRMC (Supplier Relationship Management  
 Collaboration) overview 1  
 suggestions, submitting x  
 supplier information 4

Supplier Relationship Management  
 Collaboration (SRMC)  
 implementation 1  
 supplier release schedules 4  
 Supplier Schedule Revisions program  
 (P34301) 4

**T**

typographical conventions viii

**V**

visual cues ix

**W**

warnings ix