

PeopleSoft®

Enterprise PeopleTools 8.45 PeopleBook: Getting Started with PeopleTools

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About This PeopleBook

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

This preface discusses:

- PeopleSoft application prerequisites.
- PeopleSoft application fundamentals.
- Related documentation.
- Typographical conventions and visual cues.
- Comments and suggestions.
- Common elements in PeopleBooks.

Note. PeopleBooks document only page elements 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.

See *Enterprise PeopleTools 8.45 PeopleBook: Using PeopleSoft Applications*.

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

You should be familiar with navigating the system and adding, updating, and deleting information by using PeopleSoft windows, menus, and pages. 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 database. However, additional, essential information describing the setup and design of your system appears in a companion volume of documentation called the application fundamentals PeopleBook. Each PeopleSoft product line has its own version of this documentation.

The application fundamentals PeopleBook consists of important topics that apply to many or all PeopleSoft applications across a product line. 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 this central PeopleBook. It is the starting point for fundamentals, such as setting up control tables and administering security.

Related 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.

See Also

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

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
Bold	Indicates PeopleCode 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.
. . . (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 ().

Typographical Convention or Visual Cue	Description
[] (square brackets)	Indicate optional items in PeopleCode syntax.
& (ampersand)	<p>When placed before a parameter in PeopleCode syntax, an ampersand indicates that the parameter is an already instantiated object.</p> <p>Ampersands also precede all PeopleCode variables.</p>

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.

See Appendix A, “ISO Country and Currency Codes,” ISO Country Codes.

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.

See Appendix A, “ISO Country and Currency Codes,” ISO Currency Codes.

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.

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

Common Elements in These PeopleBooks

As of Date	The last date for which a report or process includes data.
Business Unit	An ID that represents a high-level organization of business information. You can use a business unit to define regional or departmental units within a larger organization.
Description	Enter up to 30 characters of text.
Effective Date	The date on which a table row becomes effective; the date that an action begins. For example, to close out a ledger on June 30, the effective date for the ledger closing would be July 1. This date also determines when

you can view and change the information. Pages or panels and batch processes that use the information use the current row.

Once, Always, and Don't Run

Select Once to run the request the next time the batch process runs. After the batch process runs, the process frequency is automatically set to Don't Run.

Select Always to run the request every time the batch process runs.

Select Don't Run to ignore the request when the batch process runs.

Report Manager

Click to access the Report List page, where you can view report content, check the status of a report, and see content detail messages (which show you a description of the report and the distribution list).

Process Monitor

Click to access the Process List page, where you can view the status of submitted process requests.

Run

Click to access the Process Scheduler request page, where you can specify the location where a process or job runs and the process output format.

Request ID

An ID that represents a set of selection criteria for a report or process.

User ID

An ID that represents the person who generates a transaction.

SetID

An ID that represents a set of control table information, or TableSets. TableSets enable you to share control table information and processing options among business units. The goal is to minimize redundant data and system maintenance tasks. When you assign a setID to a record group in a business unit, you indicate that all of the tables in the record group are shared between that business unit and any other business unit that also assigns that setID to that record group. For example, you can define a group of common job codes that are shared between several business units. Each business unit that shares the job codes is assigned the same setID for that record group.

Short Description

Enter up to 15 characters of text.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Process Scheduler

Enterprise PeopleTools 8.45 PeopleBook: Using PeopleSoft Applications

Getting Started with Enterprise PeopleTools

Preface

This preface provides a general overview of the contents discussed in Getting Started with PeopleTools.

Getting Started with Enterprise PeopleTools

This document is designed to introduce PeopleTools in a high-level manner and provide a structure for understanding the categories of and usage of the PeopleTools technology.

CHAPTER 1

Getting Started with Enterprise PeopleTools

This chapter provides an overview of the contents of this book.

Enterprise PeopleTools Overview

Enterprise PeopleTools provides the underlying technology for PeopleSoft applications. All PeopleSoft applications, such as Human Capital Management and Customer Relationship Management are built, deployed, and maintained using PeopleTools.

With PeopleTools you can:

- Develop new applications or customize existing applications.
- Administer applications that you have deployed within your organization.
- Provide decision support and reporting functionality to decision makers.
- Integrate PeopleSoft applications with other PeopleSoft applications or third party applications.

The area of Enterprise PeopleTools contains over 40 tools, utilities, and technologies. When one is first introduced to the Enterprise PeopleTools technology, it can be difficult to grasp how to categorize the tools and when to use particular tools. This document provides two frameworks with which you can gain a better understanding of the delivered PeopleTools technology.

PeopleTools Categories

This framework divides the PeopleTools technologies, tools, and utilities into four categories:

- Development Tools.
- Administration Tools.
- Decision Support and Reporting Tools.
- Integration Tools.

Implementation Phases

This framework provides a sample set of implementation phases and lists the tools and technologies that are likely to be used or implemented within a particular phase. The implementation phases are:

- Installation.
- Application Configuration.
- System Configuration.
- Decision Support Configuration.
- Business Process Integration.

- Maintenance.

Note. The implementation phases in this framework are intended to help you gain a better understanding of Enterprise PeopleTools. The implementation phases in no way imply strict dependencies between phases or tools. Every implementation is unique.

Other Sources of Information

This section provides information to consider before you begin to use Enterprise PeopleTools. In addition to implementation considerations presented in this section, take advantage of all PeopleSoft sources of information, including the installation guides, release notes, PeopleBooks, and training courses.

Enterprise PeopleTools Implementation

Implementing Enterprise PeopleTools requires the installation of the PeopleTools CD within a supported environment as described in the Enterprise PeopleTools Installation guide.

See Also

Enterprise PeopleTools 8.45 Installation for your database platform

CHAPTER 2

Understanding Development Tools

This section provides overview information and discusses:

- PeopleSoft Application Designer.
- PeopleCode.
- PeopleSoft Application Engine.
- Global Technology.
- Workflow Technology.

Understanding Development Tools

The development tools provided by Enterprise PeopleTools offer a powerful application development environment that enables you to build and customize PeopleSoft applications to suit your specific enterprise needs quickly and easily. By using Enterprise PeopleTools development tools you can complete a variety of tasks including design and define application objects, enable applications to serve different locations and languages while sharing the same data, and define end-to-end processes in a user-friendly, graphical design environment.

PeopleSoft Application Designer

PeopleSoft Application Designer is a metadata driven, definitional development environment ensuring you can develop new functionality quickly and upgrade to new versions.

Every PeopleSoft application contains a collection of related definitions that work together. Developing and adapting PeopleSoft applications is a step-by-step process in which you define and build the definitions, establish relationships among definitions, implement security, run your PeopleSoft application in a browser, and test every aspect thoroughly.

You use one interactive tool, PeopleSoft Application Designer, for the majority of these activities. PeopleSoft Application Designer is an integrated development environment that enables you to work with the numerous definitions of a business application in a single work area.

PeopleSoft Application Designer enables you to perform numerous development tasks including:

- Create record and field definitions.
- Build SQL tables and indexes.
- Create and modify pages for user interface.

- Create and modify components (groups of pages).
- Work with style sheets.
- Upgrade previous applications to new PeopleSoft versions.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Application Designer, “Getting Started with PeopleSoft Application Designer”

PeopleCode

PeopleCode is the PeopleSoft proprietary integrated programming language that touches virtually every aspect of PeopleSoft applications. For example, with PeopleCode you can:

- Control presentation of information to the user.
- Add and modify business logic.
- Validate user inputs.
- Perform calculations and data manipulation.
- Maintain data integrity.
- Update database tables.
- Manage portal navigation.
- Integrate with other PeopleSoft applications.
- Integrate with third-party applications.
- Manage workflow.
- Administer security.

PeopleCode enables you to program using structured and object-oriented techniques. PeopleSoft delivers numerous functions, classes, methods, and APIs.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleCode Developer’s Guide, “Getting Started with PeopleCode”

PeopleSoft Application Engine

PeopleSoft Application Engine is designed to help you develop, test, and run programs. You use PeopleSoft Application Engine to develop batch or online programs that perform high-volume, background processing against your data. In PeopleSoft Application Engine, a program is a set of SQL statements, PeopleCode, and program control actions that enable looping and conditional logic. A PeopleSoft Application Engine program is defined in PeopleSoft Application Designer and performs a business process.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Application Engine, “Getting Started With PeopleSoft Application Engine”

Global Technology

PeopleSoft’s Global Technology enables you to operate in your own language, apply different numeric formatting, and use any currency and market rate. PeopleSoft is built on a robust global framework enabling you to deploy your applications across the globe.

The technology behind the applications, Enterprise PeopleTools, provides the core global abilities that are common to all PeopleSoft application products, such as support for multiple languages in a single database, formatting data displayed to users using standards that they expect based on their language and country, and dealing with the complexities of a system spanning multiple time zones. Enterprise PeopleTools is designed so that a single implementation can serve users in different regions. Users can share the same data while operating in different languages and applying different date/time and numeric formatting conventions.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Global Technology, “Getting Started with Global Technology”

Workflow Technology

PeopleSoft Workflow enables you to:

- Automate paper-based business processes.
- Increase collaboration between employees, customers, and suppliers.
- Integrate your system according to business processes.

Workflow typically enables collaboration between applications, organizations, and people. The main elements of PeopleSoft Workflow include:

- Business process definitions, which reflect the business process—from beginning to end.
- Activities, which are a set of logically ordered steps in a process.
- Worklists, which are the automated “to-do” lists.
- Rules, which determine the activities that are required to process your business data.
- Roles, which describe how people fit into the workflow.
- Routings, which specify where information goes and what form it takes—email message or worklist entry.

All of the components of PeopleSoft Workflow enable you to get the right information to the right people at the right time.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Workflow Technology, “Getting Started with PeopleSoft Workflow Technology”

CHAPTER 3

Understanding Administration Tools

This chapter provides overview information and discusses:

- PeopleTools Security.
- PeopleSoft Portal.
- PeopleSoft Mobile Agent.
- PeopleSoft MultiChannel Framework.
- PeopleSoft Performance Monitor.
- PeopleSoft Process Scheduler.
- PeopleSoft Diagnostic Framework.
- PeopleSoft Change Assistant.
- PeopleSoft Upgrade Assistant.
- PeopleSoft Data Mover.
- Data Integrity Tools.
- PeopleTools Utilities.
- PeopleSoft Configuration Manager.

Understanding Administration Tools

With IT infrastructure becoming more complex, PeopleTools offers the state-of-the-art tools to make maintenance easy and cost-effective. The Enterprise PeopleTools administration tools enable system administrators to manage the applications you have deployed within your organization. The administration tools enable you to perform numerous administrative tasks, such as configure security, monitor performance, troubleshoot, upgrade to new versions, apply patches, and transfer data from target to source systems. Most of the tasks can be completed using the same browser interface used for completing business transactions in PeopleSoft applications.

PeopleTools Security

The PeopleSoft security approach is tailored for the internet. As you implement PeopleSoft, you need a robust and scalable means by which you can grant authorization to users efficiently. When you deploy your applications to the internet, the number of potential users of your system increases exponentially. Suddenly, you have customers, vendors, suppliers, employees, and prospects all using the same system.

You can apply security to all users, including employees, managers, customers, contractors, and suppliers. You group your users according to roles to give them different degrees of access. For instance, there might be an Employee role, a Manager role, and an Administrator role. PeopleTools Security enables you to manage the role-based system, including directory group import capabilities, to leverage your Lightweight Directory Access Protocol (LDAP) directory facilities.

Users who belong to a particular role require a specific set of permissions, or authorizations, within your system so that they can complete their daily tasks. Because of the increase in users due to the internet deployment, PeopleTools Security enables you to perform numerous maintenance tasks programmatically, which enables your system administrators to focus on other tasks.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Security Administration, “Getting Started with Security Administration”

PeopleSoft Portal

The Enterprise PeopleTools internet technology is a combination of the PeopleSoft Pure Internet Architecture and the PeopleTools portal technology, which is used for creating and managing portals.

PeopleSoft Pure Internet Architecture enables internet application deployment through a browser, and enables you to take advantage of PeopleSoft intranet solutions, internet solutions, and integration technologies. PeopleSoft Pure Internet Architecture runs seamlessly in portals created and managed by PeopleSoft portal technology.

The PeopleTools portal technology is built on top of PeopleSoft Pure Internet Architecture and provides you with the ability to easily access and administer multiple content providers, such as PeopleSoft applications like CRM and HCM, as well as non-PeopleSoft content. It enables you to combine content from these multiple sources and deliver the result to end users in a unified, simple-to-use interface.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Internet Technology, “Getting Started with Internet Technology”

PeopleSoft Mobile Agent

PeopleTools Mobile Agent extends the functionality of PeopleSoft Pure Internet Architecture to disconnected mobile devices, enabling users to work with PeopleSoft applications on laptop computers or personal digital assistants (PDAs) while they are disconnected from the internet or local network. PeopleTools Mobile Agent uses standard internet tools and protocols—web browsers, HTTP, and Extensible Markup Language (XML)—to access a mobile database containing application definitions and data. Changes that users make while disconnected are distributed across the network when they reconnect.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Mobile Agent, “Getting Started with PeopleSoft Mobile Agent”

PeopleSoft MultiChannel Framework

PeopleSoft MultiChannel Framework delivers an integrated infrastructure to support multiple interaction channels for call center agents or other PeopleSoft users who must respond to incoming requests and notifications. The PeopleSoft MultiChannel Framework can be used from any PeopleSoft application.

A “channel” refers to the technology used to communicate during an interaction. PeopleSoft MultiChannel Framework supports the following channels:

- Voice (telephone).
- Web collaboration (chat).
- Email.
- Instant messaging.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft MultiChannel Framework, “Getting Started with PeopleSoft MultiChannel Framework”

PeopleSoft Performance Monitor

PeopleSoft Performance Monitor is a built-in diagnostic utility that enables system administrators to monitor performance of the main elements of your PeopleSoft system, such as web servers, application servers, and PeopleSoft Process Scheduler servers. You can monitor real-time performance as well as analyze historical data.

PeopleSoft Performance Monitor reports:

- Durations and key metrics of PeopleTools runtime execution, such as SQL statements and PeopleCode events.
- Key resource metrics, such as host CPU utilization and web server execution threads.

The metrics provided by PeopleSoft Performance Monitor enable system administrators to:

- Monitor real-time system performance.
- Identify poorly performing tiers, hosts, domains, servers, application code, and SQL in a PeopleSoft environment.
- Identify performance trends.
- Address and isolate performance bottlenecks.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Performance Monitor, “Getting Started with PeopleSoft Performance Monitor”

PeopleSoft Process Scheduler

PeopleSoft Process Scheduler enables you to schedule and manage the execution of PeopleSoft batch processes. With PeopleSoft Process Scheduler you can:

- Schedule recurring processes to run on any date or time interval that your business requires, such as monthly, daily, hourly, or by the minute.
- Create jobs (groups of processes) that run several processes and conditionally schedule successive processes based on the status of a previous process in the job.

The primary role of Process Scheduler is to support the PeopleSoft application environment. With a PeopleSoft application, you might want to run certain processes (batch programs, reports, and so on) behind the scenes of the online system. Running reports, posting journal entries, loading benefit enrollment forms, and calculating payroll deductions are all examples of processes that you might want to perform offline.

Using PeopleSoft Process Scheduler can streamline your business practices by enabling you to take advantage of the distributed computing environment at your site, whereby you can schedule performance-sensitive jobs to run on a powerful server while the online system is still available to end users.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Process Scheduler, “Getting Started With PeopleSoft Process Scheduler”

PeopleSoft Diagnostic Framework

The PeopleSoft Diagnostic Framework is designed to facilitate the diagnosis and resolutions of incidents by PeopleSoft Global Support Center (GSC). It enables the critical system data to be packaged and sent to PeopleSoft Global Support Center without the need for IT intervention. This reduces administration overhead and can help PeopleSoft solve customer issues more quickly.

The diagnostic framework retrieves diagnostic information from a PeopleSoft database enabling you to:

- Discover problematic application-related data.
- Explore setup details.
- Present information to PeopleSoft support in a common format.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Data Management, “Getting Started with Data Management”

PeopleSoft Change Assistant

The PeopleSoft Change Assistant provides a single tool for administrators designed to automate the process of installing software patches, updates, and upgrades, reducing the time required for application updates. With PeopleSoft Change Assistant, administrators can manage changes to their PeopleSoft Enterprise applications—from the smallest patch to a major update—easily. PeopleSoft Change Assistant uses web services to retrieve only those patches that are needed for a specific PeopleSoft Enterprise environment, thereby improving administrator productivity. Change Assistant uses the Environment Management Framework to store, retrieve and distribute system configurations across PeopleSoft implementations. This enables administrators to return, if necessary, to a "last known good" configuration, which reduces upgrade risk considerably.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Change Assistant, "Getting Started with PeopleSoft Change Assistant"

PeopleSoft Upgrade Assistant

PeopleSoft Upgrade Assistant is a template-based tool that includes upgrade steps. With this tool, you can run each required upgrade step by launching programs and processes, performing the necessary navigation, and checking for errors. The PeopleSoft Upgrade Assistant improves the quality of your upgrade, reduces errors, and shortens time to upgrade, ultimately lowering your total cost of ownership.

PeopleSoft Upgrade Assistant helps to assemble and organize all of the steps necessary to complete your upgrade. It can run some of the steps automatically, while others may require you to make changes manually. To run an upgrade using the upgrade assistant, you must have an upgrade template and an upgrade job.

For PeopleSoft supported upgrades, PeopleSoft provides predefined upgrade templates on Customer Connection. These templates comprise all of the steps necessary to complete an upgrade for a supported upgrade path. To run a process using the PeopleSoft Upgrade Assistant, you use an upgrade job that is associated with an upgrade template. This upgrade job provides a set of filtered steps that are specific to your upgrade and relevant only to the release, platform, and products you are using.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Upgrade Assistant

PeopleSoft Data Mover

PeopleSoft Data Mover enables you to perform the following tasks:

- Transfer application data between PeopleSoft databases.
- Move PeopleSoft databases across operating systems and database platforms.
- Execute Structured Query Language (SQL) statements against any PeopleSoft database, regardless of the underlying operating system or database platform.
- Create, edit, and run scripts.

PeopleSoft Data Mover provides a development interface that enables you to create scripts using specific commands. You can run scripts from the development environment or from a command line. You use PeopleSoft Data Mover during the PeopleSoft installation, but it is also used for a variety of maintenance tasks.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Data Management, “Getting Started with Data Management”

Data Integrity Tools

PeopleSoft provides several tools to ensure the integrity of the data that is stored in the PeopleSoft system. Typically, you use these tools during installations, upgrades, and system configuration to verify the PeopleSoft system and compare it to the underlying SQL objects to ensure synchronization. Data Integrity tools include:

SYSAUDIT The System Audit (SYSAUDIT) identifies orphaned PeopleSoft objects and other inconsistencies within the system. An example of an orphaned object is a module of PeopleCode that exists, but which does not relate to any other objects in the system.

DDDAUDIT The Database Audit Report (DDDAUDIT) finds inconsistencies between PeopleTools record and index definitions and the database objects. This audit focuses on tables, views, and indexes.

SQL Alter The PeopleSoft Application Designer SQL Alter function brings SQL tables into accordance with PeopleTools record definitions.

See Also

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Getting Started with System and Server Administration”

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Using PeopleTools Utilities,” Using Audit Utilities

PeopleTools Utilities

As you work with the PeopleSoft system, you find that there are some administrative tasks that you only need to perform occasionally. The PeopleTools Utilities provides a set of tools for accomplishing some of these more infrequent tasks. Examples of tasks that require the use of the PeopleTools Utilities are:

- Setting your base language.
- Specifying a specific style sheet.
- Setting PeopleBook F1 Help locations.
- Editing messages in the message catalog.
- Entering values in the URL catalog.
- Setting PeopleCode and SQL trace options.

See Also

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Getting Started with System and Server Administration”

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Using PeopleTools Utilities”

PeopleSoft Configuration Manager

PeopleSoft Configuration Manager simplifies Windows workstation administration by enabling you to adjust PeopleSoft registry settings from one central location. Note that the Configuration Manager applies only to workstations being used by developers and system administrators who need access to the development environment. For example, developers who need to access PeopleSoft Application Designer to view and modify pages, records, components and so on need the appropriate options set in the PeopleSoft Configuration Manager.

PeopleSoft Configuration Manager contains a variety of controls that let you set up workstations for connecting to the database, connecting to application servers, or setting trace options. You can set up one development workstation to reflect the environment at your site, and then export the configuration file, which can be shared among all the development workstations at your site.

See Also

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Getting Started with System and Server Administration”

Enterprise PeopleTools 8.45 PeopleBook: System and Server Administration, “Using PeopleSoft Configuration Manager”

CHAPTER 4

Understanding Decision Support and Reporting Tools

This chapter contains overview information and discusses:

- PeopleSoft Query.
- PeopleSoft Tree Manager.
- PS/nVision.
- PeopleSoft Cube Manager.
- Crystal Reports for PeopleSoft.
- SQR for PeopleSoft.

Understanding Decision Support and Reporting Tools

PeopleSoft applications offer a wide range of query and reporting possibilities. These include the standard reports we deliver, as well as the reporting tools you can use to customize reports or create new ones. Enterprise PeopleTools reporting and decision support capabilities enable you to perform numerous tasks, such as create queries, create reports, and create online analytical processing (OLAP) cubes.

Your database contains a wealth of information that you've carefully entered, maintained, and secured for the ultimate purpose of generating timely, meaningful, presentation-quality reports as well as provide online analytical options. Our reporting and decision support capabilities enable you to access the data you need and present it in the form that is most useful for the decision makers in your organization.

PeopleSoft Query

PeopleSoft Query provides a user friendly, intuitive way to quickly generate ad-hoc and scheduled reports from any data stored in your PeopleSoft tables. Users can design and run queries using any supported web browser. Designers of queries do not need to write or be familiar with Standard Query Language (SQL). In addition, users who are less technically savvy can run predefined queries. Queries can be as simple or as complex as necessary. You can run queries from a web browser and then download the data as a Microsoft Excel spreadsheet.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Query, “Getting Started with PeopleSoft Query”

PeopleSoft Tree Manager

The PeopleSoft Tree Manager enables you to arrange data into a hierarchal format that can then be used in other areas, such as report generators, OLAP, chartfield field combination editing in PeopleCode, and security. Casual users have a familiar and easy-to-understand interface, as well as all of the functionality required for creating and maintaining trees.

PeopleSoft Tree Manager enables you to:

- Present summarization rules visually.
- Give the system a single place to look for summarization rules.
- Provide simpler selection and updating of values in reports, ledgers, or security profiles.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Tree Manager, “Getting Started with PeopleSoft Tree Manager”

PS/nVision

PS/nVision is a sophisticated tool for creating business reports in Microsoft Excel. Working within Microsoft Excel, you create a report layout that defines both the data to retrieve and the format of the report. Using PS/nVision, you can create report layouts that summarize information from your PeopleSoft database and use the DrillDown feature to expose the supporting details. You can share report layouts across multiple business units and time periods, creating reports that "roll" from unit to unit or period to period without changing the data-retrieval criteria.

PS/nVision works within spreadsheets. You access PS/nVision features from a special PS/nVision menu within Microsoft Excel to create templates (layouts) for data retrieval. Once you create a report layout (XNV file), you can use it to automatically format data. PS/nVision selects data from your PeopleSoft database using ledgers, trees, and queries.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PS/nVision, “Getting Started with PS/nVision”

PeopleSoft Cube Manager

PeopleSoft Cube Manager provides a framework for modeling your OLAP cubes through its design tools. This framework supports the definition of all dimensions, attributes, measures, and cubes that you might want to build from PeopleSoft sources. All of these definitions can be shared across cubes to ensure that OLAP results are consistent across your enterprise.

What you design in PeopleSoft Cube Manager can be used across all target OLAP platforms supported by PeopleSoft. PeopleSoft Cube Manager provides all these benefits while achieving a nearly platform-independent solution. The majority of a cube's design attributes can be applied to Hyperion Essbase, Cognos PowerPlay, or a generic Star Schema. PeopleSoft Cube Manager also enables you to leverage your existing PeopleSoft metadata to define the cube structure.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Cube Manager, “Getting Started with PeopleSoft Cube Manager”

Crystal Reports for PeopleSoft

Crystal Reports from Crystal Decisions helps you generate clear and easy-to-read printed reports containing data from your PeopleSoft applications. You can generate standard reports already created and saved in Crystal, or create your own custom reports. Generating formatted output in Crystal involves two steps. First you create and save queries in PeopleSoft Query, and then you create report definitions in Crystal to format the fields (columns) used in the queries. Once you have created and saved the report definitions, you can print reports that are easy to read and understand. You can generate reports in a variety of different formats, including text files, Microsoft Word documents, and spreadsheets.

See Also

Enterprise PeopleTools 8.45 PeopleBook: Crystal Reports for PeopleSoft, “Getting Started With Crystal Reports for PeopleSoft”

SQR for PeopleSoft

SQR for PeopleSoft is a powerful enterprise reporting system that provides direct access to multiple data sources. The SQR for PeopleSoft tools make it possible to create clear, professional reports from complex arrays of information systems.

SQR is a specialized programming language for accessing, manipulating, and reporting enterprise data. With SQR, you build complex procedures that perform multiple calls to multiple data sources and implement nested, hierarchical, or object-oriented program logic.

The high-level programming capabilities that SQR provides enable you to add procedural logic and control to data source calls. You can use SQR to write other types of applications, such as those for database manipulation and maintenance, table loading and unloading, and interactive querying and displaying.

See Also

Enterprise PeopleTools 8.45 PeopleBook: SQR for PeopleSoft Developers, “Getting Started with SQR for PeopleSoft”

CHAPTER 5

Understanding Integration Tools

This chapter provides overview information and discusses:

- PeopleSoft Integration Broker.
- PeopleSoft Component Interfaces.
- WSDL Integrations.
- File Interfaces.
- Supported Integration Tools.

Understanding Integration Tools

For years, IT departments have been challenged by:

- Multiple types of disparate systems.
- Lack of communication standards.
- Islands of automation (business applications) operating unaware of each other.

These conditions can lead to:

- Duplicate data entry.
- Unavailable or inaccurate information.
- Inefficient operations.

The Enterprise PeopleTools integration tools enable you to share information seamlessly with other PeopleSoft applications, third party ERP vendors, legacy applications, and your business partners.

PeopleSoft Integration Broker

PeopleSoft Integration Broker is a middleware technology that facilitates synchronous and asynchronous messaging among internal systems and trading partners, while managing message structure, message format, and transport disparities. Because of its modular design, many elements that you develop for an integration using PeopleSoft Integration Broker can be reused in other integrations.

PeopleSoft Integration Broker offers the following benefits:

- No additional dollars spent on third party integration products because PeopleSoft Integration Broker is provided with PeopleTools.

- Consistent infrastructure using PeopleSoft Application Servers and web servers.
- Ability to reuse development staff skills.
- “Out-of-the-box” integration to all PeopleSoft applications.
- Supports all major integration methods, such as web services.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Integration Broker, “Getting Started with PeopleSoft Integration Broker”

PeopleSoft Component Interfaces

Component interfaces provide a way to access the PeopleSoft database without using a graphical user interface. A component interface encapsulates a PeopleSoft component, which is a logical grouping of PeopleSoft pages representing a complete business transaction.

A PeopleSoft component provides all of the business rules, through PeopleCode and edits, for interacting with the PeopleSoft database. Components are based on pages and are presented to the user to view and update with a browser. The component interface takes this same functionality and exposes it to third-party systems without using a graphical user interface.

Component interfaces:

- Enforce all of the business rules defined on the component.
- Provide synchronous access to the PeopleSoft database.
- Provide access to PeopleSoft components through APIs.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Component Interfaces, “Getting Started with PeopleSoft Component Interfaces”

WSDL Integrations

PeopleSoft provides:

- ERP connectors to J2EE, XML, SAP, Siebel and Oracle.
- Ability to import web services using WSDL.
- WSDL for PeopleSoft published Enterprise Integration Points (EIPs).
- A WSDL repository of all configured web services.

ERP connectors are available using the Actional SOAPswitch, which is a third-party product delivered with PeopleTools. This provides outbound integrations to these third-party systems.

WSDL can be imported from any file or URL. Imported WSDL is used for outbound integrations.

PeopleSoft publishes EIPs for all PeopleSoft messages and component interfaces. These provide the ability for third-party systems to use the WSDL to create inbound integrations.

The WSDL repository stores all of the imported WSDL. Web services are created from this WSDL by adding the routing data to map the transactions to PeopleSoft nodes and messages.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Integration Broker, “Getting Started with PeopleSoft Integration Broker”

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Component Interfaces, “Getting Started with PeopleSoft Component Interfaces”

File Interfaces

File-based integrations provide the ability to exchange files with third-party systems or legacy systems that do not support messaging. Files are exchanged using file layouts or PeopleSoft Application Engine programs.

File layouts are used to graphically define where data is located in a file. The file definition layout is then accessible to the PeopleSoft Application Engine program to import or export the file.

File layouts support the following file types:

- Fixed format sequential files.
- Comma delimited files.
- XML files.

See Also

Enterprise PeopleTools 8.45 PeopleBook: PeopleSoft Application Designer, “Getting Started with PeopleSoft Application Designer”

Supported Integration Tools

PeopleSoft supports these additional integration utilities:

- EDI Manager.
- Outgoing Forms API.
- Open Query ODBC Driver and API.

Electronic Data Interchange (EDI) is a standard means of exchanging data between companies so they can transact business electronically. For example, using EDI a company can submit an order to a vendor, and the vendor can acknowledge and fulfill the order without any paper changing hands or any contact between company representatives.

With PeopleSoft Application Designer, you can implement routings, which transfer data from one step in a business process to another. One type of routings is a forms routing. With a forms routing, the system takes data from a PeopleSoft page the user is working on, enters it onto a third-party form, and mails the completed form to designated users by means of the forms product's mail capabilities.

The PeopleSoft Open Query ODBC driver and API allow third-party reporting tools or applications to access PeopleSoft data in conformance with the PeopleSoft Query access architecture (the embedded SQL access intelligence provided by PeopleSoft Query).

See Also

Enterprise PeopleTools 8.45 PeopleBook: Supported Integration Technologies, “Getting Started with Supported Integration Technologies”

CHAPTER 6

Viewing PeopleTools Within Implementation Phases

This chapter provides overview information related to using PeopleTools within a sample implementation framework.

Note. The implementation phases in this framework are intended to help you gain a better understanding of Enterprise PeopleTools regarding how and when they may be used. The implementation phases in no way imply strict dependencies between phases. Every implementation is unique.

Understanding the Phases of Implementation

Although few implementations follow exactly the phases of a system development life cycle (SDLC) or implementation plan, the following implementation phases are provided as a framework through which you can gain an understanding of how specific Enterprise PeopleTools are intended to be used. This framework should be viewed as a high-level educational guide rather than a strict, implementation model.

Note. Some PeopleTools may be used in multiple phases of an implementation.

Using PeopleTools within Implementation Phases

The following table describes the implementation phases and lists the tools and technologies that are likely to be used within the particular phases.

Phase	Description	Tools and Technologies Used
Installation	This phase covers the activities involved in installing the PeopleSoft CDs and setting up your demonstration PeopleSoft environment. A demonstration environment includes application servers, Process Scheduler servers, web servers, and a PeopleSoft database.	<ul style="list-style-type: none">• Data Mover• Configuration Manager• Application Designer• PeopleTools Security• Data Integrity Tools (DDDAUDIT and SYSAUDIT)
Application Configuration	This phase covers the activities involved in configuring the PeopleSoft applications you have purchased to fit the business processes of your organization. This phase includes setting up security access, customizing pages, creating custom batch programs, and so on.	<ul style="list-style-type: none">• PeopleTools Security• PeopleSoft Application Designer• Global Technology• PeopleCode• PeopleSoft Application Engine

Phase	Description	Tools and Technologies Used
System Configuration	This phase covers the activities involved in setting up and configuring the infrastructure that supports the deployment of your application configuration. For example, in this phase you would set up the servers, the security, and processes required to be in place for your end users to use the PeopleSoft system to complete business transactions with a browser or other device.	<ul style="list-style-type: none"> • Internet Technology (portal) • PeopleTools Security • PeopleSoft Application Server • PeopleSoft Process Scheduler • PeopleSoft MultiChannel Framework • PeopleSoft Mobile Agent • PeopleSoft Application Engine
Decision Support Configuration	This phase covers the activities involved with setting up the reporting and decision support systems that decision makers will use to gather business information. This includes developing predefined queries and reports, setting up a system to generate reports at scheduled times, set up access to OLAP cubes, and so on.	<ul style="list-style-type: none"> • PeopleSoft Process Scheduler • PeopleSoft Query • PeopleSoft Tree Manager • Crystal Reports for PeopleSoft • PS/nVision • PeopleSoft Cube Manager • SQR for PeopleSoft PeopleCode
Business Process Integration	This phase covers the activities involved in setting up systems that enable your business processes to span multiple business areas, such as HR and Finance, within your organization. This phase includes setting up our XML-driven integration technology that enables disparate systems to exchange data seamlessly, and it also includes setting up PeopleSoft Workflow to enable multiple users within a business process to easily route data and notifications to each other.	<ul style="list-style-type: none"> • PeopleSoft Integration Broker • Workflow Technology • PeopleSoft Component Interfaces • PeopleSoft Application Designer • PeopleCode • PeopleSoft Application Engine
Maintenance	This phase covers the activities that are involved in maintaining your PeopleSoft system once you have rolled out the system to your end users. This phase includes monitoring system performance, upgrading to new releases, applying patches, and so on.	<ul style="list-style-type: none"> • PeopleSoft Performance Monitor • Diagnostic Framework • PeopleSoft Data Archive Manager • PeopleSoft Change Assistant • PeopleSoft Upgrade Assistant • PeopleTools Utilities

APPENDIX A

ISO Country and Currency Codes

PeopleBooks use International Organization for Standardization (ISO) country and currency codes to identify country-specific information and monetary amounts.

This appendix discusses:

- ISO country codes.
- ISO currency codes.

See Also

“About This PeopleBook,” Typographical Conventions and Visual Cues

ISO Country Codes

This table lists the ISO country codes that may appear as country identifiers in PeopleBooks:

ISO Country Code	Country Name
ABW	Aruba
AFG	Afghanistan
AGO	Angola
AIA	Anguilla
ALB	Albania
AND	Andorra
ANT	Netherlands Antilles
ARE	United Arab Emirates
ARG	Argentina
ARM	Armenia
ASM	American Samoa
ATA	Antarctica

ISO Country Code	Country Name
ATF	French Southern Territories
ATG	Antigua and Barbuda
AUS	Australia
AUT	Austria
AZE	Azerbaijan
BDI	Burundi
BEL	Belgium
BEN	Benin
BFA	Burkina Faso
BGD	Bangladesh
BGR	Bulgaria
BHR	Bahrain
BHS	Bahamas
BIH	Bosnia and Herzegovina
BLR	Belarus
BLZ	Belize
BMU	Bermuda
BOL	Bolivia
BRA	Brazil
BRB	Barbados
BRN	Brunei Darussalam
BTN	Bhutan
BVT	Bouvet Island
BWA	Botswana
CAF	Central African Republic
CAN	Canada
CCK	Cocos (Keeling) Islands

ISO Country Code	Country Name
CHE	Switzerland
CHL	Chile
CHN	China
CIV	Cote D'Ivoire
CMR	Cameroon
COD	Congo, The Democratic Republic
COG	Congo
COK	Cook Islands
COL	Colombia
COM	Comoros
CPV	Cape Verde
CRI	Costa Rica
CUB	Cuba
CXR	Christmas Island
CYM	Cayman Islands
CYP	Cyprus
CZE	Czech Republic
DEU	Germany
DJI	Djibouti
DMA	Dominica
DNK	Denmark
DOM	Dominican Republic
DZA	Algeria
ECU	Ecuador
EGY	Egypt
ERI	Eritrea
ESH	Western Sahara

ISO Country Code	Country Name
ESP	Spain
EST	Estonia
ETH	Ethiopia
FIN	Finland
FJI	Fiji
FLK	Falkland Islands (Malvinas)
FRA	France
FRO	Faroe Islands
FSM	Micronesia, Federated States
GAB	Gabon
GBR	United Kingdom
GEO	Georgia
GHA	Ghana
GIB	Gibraltar
GIN	Guinea
GLP	Guadeloupe
GMB	Gambia
GNB	Guinea-Bissau
GNQ	Equatorial Guinea
GRC	Greece
GRD	Grenada
GRL	Greenland
GTM	Guatemala
GUF	French Guiana
GUM	Guam
GUY	Guyana
GXA	GXA - GP Core Country

ISO Country Code	Country Name
GXB	GXB - GP Core Country
GXC	GXC - GP Core Country
GXD	GXD - GP Core Country
HKG	Hong Kong
HMD	Heard and McDonald Islands
HND	Honduras
HRV	Croatia
HTI	Haiti
HUN	Hungary
IDN	Indonesia
IND	India
IOT	British Indian Ocean Territory
IRL	Ireland
IRN	Iran (Islamic Republic Of)
IRQ	Iraq
ISL	Iceland
ISR	Israel
ITA	Italy
JAM	Jamaica
JOR	Jordan
JPN	Japan
KAZ	Kazakstan
KEN	Kenya
KGZ	Kyrgyzstan
KHM	Cambodia
KIR	Kiribati
KNA	Saint Kitts and Nevis

ISO Country Code	Country Name
KOR	Korea, Republic of
KWT	Kuwait
LAO	Lao People's Democratic Rep
LBN	Lebanon
LBR	Liberia
LBY	Libyan Arab Jamahiriya
LCA	Saint Lucia
LIE	Liechtenstein
LKA	Sri Lanka
LSO	Lesotho
LTU	Lithuania
LUX	Luxembourg
LVA	Latvia
MAC	Macao
MAR	Morocco
MCO	Monaco
MDA	Moldova, Republic of
MDG	Madagascar
MDV	Maldives
MEX	Mexico
MHL	Marshall Islands
MKD	Fmr Yugoslav Rep of Macedonia
MLI	Mali
MLT	Malta
MMR	Myanmar
MNG	Mongolia
MNP	Northern Mariana Islands

ISO Country Code	Country Name
MOZ	Mozambique
MRT	Mauritania
MSR	Montserrat
MTQ	Martinique
MUS	Mauritius
MWI	Malawi
MYS	Malaysia
MYT	Mayotte
NAM	Namibia
NCL	New Caledonia
NER	Niger
NFK	Norfolk Island
NGA	Nigeria
NIC	Nicaragua
NIU	Niue
NLD	Netherlands
NOR	Norway
NPL	Nepal
NRU	Nauru
NZL	New Zealand
OMN	Oman
PAK	Pakistan
PAN	Panama
PCN	Pitcairn
PER	Peru
PHL	Philippines
PLW	Palau

ISO Country Code	Country Name
PNG	Papua New Guinea
POL	Poland
PRI	Puerto Rico
PRK	Korea, Democratic People's Rep
PRT	Portugal
PRY	Paraguay
PSE	Palestinian Territory, Occupie
PYF	French Polynesia
QAT	Qatar
REU	Reunion
ROU	Romania
RUS	Russian Federation
RWA	Rwanda
SAU	Saudi Arabia
SDN	Sudan
SEN	Senegal
SGP	Singapore
SGS	Sth Georgia & Sth Sandwich Is
SHN	Saint Helena
SJM	Svalbard and Jan Mayen
SLB	Solomon Islands
SLE	Sierra Leone
SLV	El Salvador
SMR	San Marino
SOM	Somalia
SPM	Saint Pierre and Miquelon
STP	Sao Tome and Principe

ISO Country Code	Country Name
SUR	Suriname
SVK	Slovakia
SVN	Slovenia
SWE	Sweden
SWZ	Swaziland
SYC	Seychelles
SYR	Syrian Arab Republic
TCA	Turks and Caicos Islands
TCD	Chad
TGO	Togo
THA	Thailand
TJK	Tajikistan
TKL	Tokelau
TKM	Turkmenistan
TLS	East Timor
TON	Tonga
TTO	Trinidad and Tobago
TUN	Tunisia
TUR	Turkey
TUV	Tuvalu
TWN	Taiwan, Province of China
TZA	Tanzania, United Republic of
UGA	Uganda
UKR	Ukraine
UMI	US Minor Outlying Islands
URY	Uruguay
USA	United States

ISO Country Code	Country Name
UZB	Uzbekistan
VAT	Holy See (Vatican City State)
VCT	St Vincent and the Grenadines
VEN	Venezuela
VGB	Virgin Islands (British)
VIR	Virgin Islands (U.S.)
VNM	Viet Nam
VUT	Vanuatu
WLF	Wallis and Futuna Islands
WSM	Samoa
YEM	Yemen
YUG	Yugoslavia
ZAF	South Africa
ZMB	Zambia
ZWE	Zimbabwe

ISO Currency Codes

This table lists the ISO country codes that may appear as currency identifiers in PeopleBooks:

ISO Currency Code	Description
ADP	Andorran Peseta
AED	United Arab Emirates Dirham
AFA	Afghani
AFN	Afghani
ALK	Old Lek
ALL	Lek
AMD	Armenian Dram

ISO Currency Code	Description
ANG	Netherlands Antilles Guilder
AOA	Kwanza
AOK	Kwanza
AON	New Kwanza
AOR	Kwanza Reajustado
ARA	Austral
ARP	Peso Argentino
ARS	Argentine Peso
ARY	Peso
ATS	Schilling
AUD	Australian Dollar
AWG	Aruban Guilder
AZM	Azerbaijani Manat
BAD	Dinar
BAM	Convertible Marks
BBD	Barbados Dollar
BDT	Taka
BEC	Convertible Franc
BEF	Belgian Franc
BEL	Financial Belgian Franc
BGJ	Lev A/52
BGK	Lev A/62
BGL	Lev
BGN	Bulgarian LEV
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar

ISO Currency Code	Description
BND	Brunei Dollar
BOB	Boliviano
BOP	Peso
BOV	Mvdol
BRB	Cruzeiro
BRC	Cruzado
BRE	Cruzeiro
BRL	Brazilian Real
BRN	New Cruzado
BRR	Brazilian Real Dollar
BSD	Bahamian Dollar
BTN	Ngultrum
BUK	N/A
BWP	Pula
BYB	Belarussian Ruble
BYR	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais
CHF	Swiss Franc
CLF	Unidades de fomento
CLP	Chilean Peso
CNX	Peoples Bank Dollar
CNY	Yuan Renminbi
COP	Colombian Peso
CRC	Costa Rican Colon
CSD	Serbia Dinar

ISO Currency Code	Description
CSJ	Krona A/53
CSK	Koruna
CUP	Cuban Peso
CVE	Cape Verde Escudo
CYP	Cyprus Pound
CZK	Czech Koruna
DEM	Deutsche Mark
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso
DZD	Algerian Dinar
ECS	Sucre
ECV	Unidad de Valor
EEK	Kroon
EGP	Egyptian Pound
EQE	Ekwele
ERN	Nakfa
ESA	Spanish Peseta
ESB	Convertible Peseta
ESP	Spanish Peseta
ETB	Ethiopian Birr
EUR	euro
FIM	Markka
FJD	Fiji Dollar
FKP	Falklands Isl. Pound
FRF	French Franc
GBP	Pound Sterling

ISO Currency Code	Description
GEK	Georgian Coupon
GEL	Lari
GHC	Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNE	Syli
GNF	Guinea Franc
GNS	Syli
GQE	Ekwele
GRD	Drachma
GTQ	Quetzal
GWE	Guinea Escudo
GWP	Guinea-Bissau Peso
GYD	Guyana Dollar
HKD	Hong Kong Dollar
HNL	Lempira
HRD	Dinar
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
IEP	Irish Pound
ILP	Pound
ILR	Old Shekel
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar

ISO Currency Code	Description
IRR	Iranian Rial
ISJ	Old Krona
ISK	Iceland Krona
ITL	Italian Lira
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen
KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comoro Franc
KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands dollar
KZT	Tenge
LAJ	Kip Pot Pol
LAK	Kip
LBP	Lebanese Pound
LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LSM	Maloti
LTL	Lithuanian Litas
LTT	Talonas
LUC	Convertib Franc
LUF	Luxembourg Franc

ISO Currency Code	Description
LUL	Financial Franc
LVL	Latvian Lats
LVR	Latvian Ruble
LYD	Libyan Dinar
MAD	Moroccan Dirham
MAF	Mali Franc
MDL	Moldovan Leu
MGF	Malagasy Franc
MKD	Denar
MLF	Mali Franc
MMK	Kyat
MNT	Tugrik
MOP	Pataca
MRO	Ouguiya
MTL	Maltese Lira
MTP	Maltese Pound
MUR	Mauritius Rupee
MVQ	Maldiva Rupee
MVR	Rufiyaa
MWK	Malawian Kwacha
MXN	Mexican Peso
MXP	Mexican Peso
MXV	Mexican UDI
MYR	Malaysian Ringgit
MZE	Mozambique Escudo
MZM	Metical
NAD	Namibia Dollar

ISO Currency Code	Description
NGN	Naira
NIC	Cordoba
NIO	Cordoba Oro
NLG	Netherlands Guilder
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani
PAB	Balboa
PEI	Inti
PEN	Nuevo Sol
PES	Sol
PGK	Kina
PHP	Philippine Peso
PKR	Pakistan Rupee
PLN	Zloty
PLZ	Zloty
PTE	Portuguese Escudo
PYG	Guarani
QAR	Qatari Rial
ROK	Leu A/52
ROL	Leu
RUB	Russian Ruble
RUR	Russian Federation Rouble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands

ISO Currency Code	Description
SCR	Seychelles Rupee
SDD	Sudanese Dinar
SDP	Sudanese Pound
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St Helena Pound
SIT	Tolar
SKK	Slovak Koruna
SLL	Leone
SOS	Somali Shilling
SRG	Surinam Guilder
STD	Dobra
SUR	Rouble
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJR	Tajik Ruble
TJS	Somoni
TMM	Manat
TND	Tunisian Dinar
TOP	Pa'anga
TPE	Timor Escudo
TRL	Turkish Lira
TTD	Trinidad Dollar
TWD	New Taiwan Dollar
TZS	Tanzanian Shilling

ISO Currency Code	Description
UAH	Hryvnia
UAK	Karbovanet
UGS	Uganda Shilling
UGW	Old Shilling
UGX	Uganda Shilling
USD	US Dollar
USN	US Dollar (Next day)
USS	US Dollar (Same day)
UYN	Old Uruguay Peso
UYP	Uruguayan Peso
UYU	Peso Uruguayo
UZS	Uzbekistan Sum
VEB	Bolivar
VNC	Old Dong
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc BEAC
XAG	Silver
XAU	GOLD
XBA	European Composite Unit
XBB	European Monetary Unit
XBC	European Unit of Account 9
XBD	European Unit of Account 17
XCD	East Caribbean Dollar
XDR	SDR
XEU	EU Currency (E.C.U)

ISO Currency Code	Description
XFO	Gold-Franc
XFU	UIC-Franc
XOF	CFA Franc BCEAO
XPD	Palladium
XPF	CFP Franc
XPT	Platinum
XTS	For Testing Purposes
XXX	Non Currency Transaction
YDD	Yemeni Din
YER	Yemeni Rial
YUD	New Yugoslavian Dinar
YUM	New Dinar
YUN	Yugoslavian Dinar
ZAL	Financial Rand
ZAR	Rand
ZMK	Zambian Kwacha
ZRN	New Zaire
ZRZ	Zaire
ZWC	Rhodesian Dollar
ZWD	Zimbabwe Dollar

Glossary of PeopleSoft Terms

absence entitlement	This element defines rules for granting paid time off for valid absences, such as sick time, vacation, and maternity leave. An absence entitlement element defines the entitlement amount, frequency, and entitlement period.
absence take	This element defines the conditions that must be met before a payee is entitled to take paid time off.
accounting class	In PeopleSoft Enterprise Performance Management, the accounting class defines how a resource is treated for generally accepted accounting practices. The Inventory class indicates whether a resource becomes part of a balance sheet account, such as inventory or fixed assets, while the Non-inventory class indicates that the resource is treated as an expense of the period during which it occurs.
accounting date	The accounting date indicates when a transaction is recognized, as opposed to the date the transaction actually occurred. The accounting date and transaction date can be the same. The accounting date determines the period in the general ledger to which the transaction is to be posted. You can only select an accounting date that falls within an open period in the ledger to which you are posting. The accounting date for an item is normally the invoice date.
accounting split	The accounting split method indicates how expenses are allocated or divided among one or more sets of accounting ChartFields.
accumulator	You use an accumulator to store cumulative values of defined items as they are processed. You can accumulate a single value over time or multiple values over time. For example, an accumulator could consist of all voluntary deductions, or all company deductions, enabling you to accumulate amounts. It allows total flexibility for time periods and values accumulated.
action reason	The reason an employee's job or employment information is updated. The action reason is entered in two parts: a personnel action, such as a promotion, termination, or change from one pay group to another—and a reason for that action. Action reasons are used by PeopleSoft Human Resources, PeopleSoft Benefits Administration, PeopleSoft Stock Administration, and the COBRA Administration feature of the Base Benefits business process.
action template	In PeopleSoft Receivables, outlines a set of escalating actions that the system or user performs based on the period of time that a customer or item has been in an action plan for a specific condition.
activity	<p>In PeopleSoft Enterprise Learning Management, an instance of a catalog item (sometimes called a class) that is available for enrollment. The activity defines such things as the costs that are associated with the offering, enrollment limits and deadlines, and waitlisting capacities.</p> <p>In PeopleSoft Enterprise Performance Management, the work of an organization and the aggregation of actions that are used for activity-based costing.</p> <p>In PeopleSoft Project Costing, the unit of work that provides a further breakdown of projects—usually into specific tasks.</p> <p>In PeopleSoft Workflow, a specific transaction that you might need to perform in a business process. Because it consists of the steps that are used to perform a transaction, it is also known as a step map.</p>

agreement	In PeopleSoft eSettlements, provides a way to group and specify processing options, such as payment terms, pay from a bank, and notifications by a buyer and supplier location combination.
allocation rule	In PeopleSoft Enterprise Incentive Management, an expression within compensation plans that enables the system to assign transactions to nodes and participants. During transaction allocation, the allocation engine traverses the compensation structure from the current node to the root node, checking each node for plans that contain allocation rules.
alternate account	A feature in PeopleSoft General Ledger that enables you to create a statutory chart of accounts and enter statutory account transactions at the detail transaction level, as required for recording and reporting by some national governments.
AR specialist	Abbreviation for <i>receivables specialist</i> . In PeopleSoft Receivables, an individual in who tracks and resolves deductions and disputed items.
arbitration plan	In PeopleSoft Enterprise Pricer, defines how price rules are to be applied to the base price when the transaction is priced.
assessment rule	In PeopleSoft Receivables, a user-defined rule that the system uses to evaluate the condition of a customer's account or of individual items to determine whether to generate a follow-up action.
asset class	An asset group used for reporting purposes. It can be used in conjunction with the asset category to refine asset classification.
attribute/value pair	In PeopleSoft Directory Interface, relates the data that makes up an entry in the directory information tree.
authentication server	A server that is set up to verify users of the system.
base time period	In PeopleSoft Business Planning, the lowest level time period in a calendar.
benchmark job	In PeopleSoft Workforce Analytics, a benchmark job is a job code for which there is corresponding salary survey data from published, third-party sources.
book	In PeopleSoft Asset Management, used for storing financial and tax information, such as costs, depreciation attributes, and retirement information on assets.
branch	A tree node that rolls up to nodes above it in the hierarchy, as defined in PeopleSoft Tree Manager.
budgetary account only	An account used by the system only and not by users; this type of account does not accept transactions. You can only budget with this account. Formerly called "system-maintained account."
budget check	In commitment control, the processing of source transactions against control budget ledgers, to see if they pass, fail, or pass with a warning.
budget control	In commitment control, budget control ensures that commitments and expenditures don't exceed budgets. It enables you to track transactions against corresponding budgets and terminate a document's cycle if the defined budget conditions are not met. For example, you can prevent a purchase order from being dispatched to a vendor if there are insufficient funds in the related budget to support it.
budget period	The interval of time (such as 12 months or 4 quarters) into which a period is divided for budgetary and reporting purposes. The ChartField allows maximum flexibility to define operational accounting time periods without restriction to only one calendar.
business event	In PeopleSoft Receivables, defines the processing characteristics for the Receivable Update process for a draft activity.

	In PeopleSoft Sales Incentive Management, an original business transaction or activity that may justify the creation of a PeopleSoft Enterprise Incentive Management event (a sale, for example).
business unit	A corporation or a subset of a corporation that is independent with regard to one or more operational or accounting functions.
buyer	In PeopleSoft eSettlements, an organization (or business unit, as opposed to an individual) that transacts with suppliers (vendors) within the system. A buyer creates payments for purchases that are made in the system.
catalog item	In PeopleSoft Enterprise Learning Management, a specific topic that a learner can study and have tracked. For example, "Introduction to Microsoft Word." A catalog item contains general information about the topic and includes a course code, description, categorization, keywords, and delivery methods. A catalog item can have one or more learning activities.
catalog map	In PeopleSoft Catalog Management, translates values from the catalog source data to the format of the company's catalog.
catalog partner	In PeopleSoft Catalog Management, shares responsibility with the enterprise catalog manager for maintaining catalog content.
categorization	Associates partner offerings with catalog offerings and groups them into enterprise catalog categories.
channel	In PeopleSoft MultiChannel Framework, email, chat, voice (computer telephone integration [CTI]), or a generic event.
ChartField	A field that stores a chart of accounts, resources, and so on, depending on the PeopleSoft application. ChartField values represent individual account numbers, department codes, and so forth.
ChartField balancing	You can require specific ChartFields to match up (balance) on the debit and the credit side of a transaction.
ChartField combination edit	The process of editing journal lines for valid ChartField combinations based on user-defined rules.
ChartKey	One or more fields that uniquely identify each row in a table. Some tables contain only one field as the key, while others require a combination.
checkbook	In PeopleSoft Promotions Management, enables you to view financial data (such as planned, incurred, and actual amounts) that is related to funds and trade promotions.
Class ChartField	A ChartField value that identifies a unique appropriation budget key when you combine it with a fund, department ID, and program code, as well as a budget period. Formerly called <i>sub-classification</i> .
clone	In PeopleCode, to make a unique copy. In contrast, to <i>copy</i> may mean making a new reference to an object, so if the underlying object is changed, both the copy and the original change.
collection	To make a set of documents available for searching in Verity, you must first create at least one collection. A collection is set of directories and files that allow search application users to use the Verity search engine to quickly find and display source documents that match search criteria. A collection is a set of statistics and pointers to the source documents, stored in a proprietary format on a file server. Because a collection can only store information for a single location, PeopleSoft maintains a set of collections (one per language code) for each search index object.

collection rule	In PeopleSoft Receivables, a user-defined rule that defines actions to take for a customer based on both the amount and the number of days past due for outstanding balances.
compensation object	In PeopleSoft Enterprise Incentive Management, a node within a compensation structure. Compensation objects are the building blocks that make up a compensation structure's hierarchical representation.
compensation structure	In PeopleSoft Enterprise Incentive Management, a hierarchical relationship of compensation objects that represents the compensation-related relationship between the objects.
condition	In PeopleSoft Receivables, occurs when there is a change of status for a customer's account, such as reaching a credit limit or exceeding a user-defined balance due.
configuration parameter catalog	Used to configure an external system with PeopleSoft. For example, a configuration parameter catalog might set up configuration and communication parameters for an external server.
configuration plan	In PeopleSoft Enterprise Incentive Management, configuration plans hold allocation information for common variables (not incentive rules) and are attached to a node without a participant. Configuration plans are not processed by transactions.
content reference	Content references are pointers to content registered in the portal registry. These are typically either URLs or iScripts. Content references fall into three categories: target content, templates, and template pagelets.
context	In PeopleCode, determines which buffer fields can be contextually referenced and which is the current row of data on each scroll level when a PeopleCode program is running. In PeopleSoft Enterprise Incentive Management, a mechanism that is used to determine the scope of a processing run. PeopleSoft Enterprise Incentive Management uses three types of context: plan, period, and run-level.
control table	Stores information that controls the processing of an application. This type of processing might be consistent throughout an organization, or it might be used only by portions of the organization for more limited sharing of data.
cost profile	A combination of a receipt cost method, a cost flow, and a deplete cost method. A profile is associated with a cost book and determines how items in that book are valued, as well as how the material movement of the item is valued for the book.
cost row	A cost transaction and amount for a set of ChartFields.
current learning	In PeopleSoft Enterprise Learning Management, a self-service repository for all of a learner's in-progress learning activities and programs.
data acquisition	In PeopleSoft Enterprise Incentive Management, the process during which raw business transactions are acquired from external source systems and fed into the operational data store (ODS).
data elements	Data elements, at their simplest level, define a subset of data and the rules by which to group them. For Workforce Analytics, data elements are rules that tell the system what measures to retrieve about your workforce groups.
dataset	A data grouping that enables role-based filtering and distribution of data. You can limit the range and quantity of data that is displayed for a user by associating dataset rules with user roles. The result of dataset rules is a set of data that is appropriate for the user's roles.

delivery method	<p>In PeopleSoft Enterprise Learning Management, identifies the primary type of delivery method in which a particular learning activity is offered. Also provides default values for the learning activity, such as cost and language. This is primarily used to help learners search the catalog for the type of delivery from which they learn best. Because PeopleSoft Enterprise Learning Management is a blended learning system, it does not enforce the delivery method.</p> <p>In PeopleSoft Supply Chain Management, identifies the method by which goods are shipped to their destinations (such as truck, air, rail, and so on). The delivery method is specified when creating shipment schedules.</p>
delivery method type	In PeopleSoft Enterprise Learning Management, identifies how learning activities can be delivered—for example, through online learning, classroom instruction, seminars, books, and so forth—in an organization. The type determines whether the delivery method includes scheduled components.
directory information tree	In PeopleSoft Directory Interface, the representation of a directory's hierarchical structure.
document sequencing	A flexible method that sequentially numbers the financial transactions (for example, bills, purchase orders, invoices, and payments) in the system for statutory reporting and for tracking commercial transaction activity.
dynamic detail tree	A tree that takes its detail values—dynamic details—directly from a table in the database, rather than from a range of values that are entered by the user.
edit table	A table in the database that has its own record definition, such as the Department table. As fields are entered into a PeopleSoft application, they can be validated against an edit table to ensure data integrity throughout the system.
effective date	A method of dating information in PeopleSoft applications. You can predate information to add historical data to your system, or postdate information in order to enter it before it actually goes into effect. By using effective dates, you don't delete values; you enter a new value with a current effective date.
EIM ledger	Abbreviation for <i>Enterprise Incentive Management ledger</i> . In PeopleSoft Enterprise Incentive Management, an object to handle incremental result gathering within the scope of a participant. The ledger captures a result set with all of the appropriate traces to the data origin and to the processing steps of which it is a result.
elimination set	In PeopleSoft General Ledger, a related group of intercompany accounts that is processed during consolidations.
entry event	In PeopleSoft General Ledger, Receivables, Payables, Purchasing, and Billing, a business process that generates multiple debits and credits resulting from single transactions to produce standard, supplemental accounting entries.
equitization	In PeopleSoft General Ledger, a business process that enables parent companies to calculate the net income of subsidiaries on a monthly basis and adjust that amount to increase the investment amount and equity income amount before performing consolidations.
event	<p>A predefined point either in the Component Processor flow or in the program flow. As each point is encountered, the event activates each component, triggering any PeopleCode program that is associated with that component and that event. Examples of events are FieldChange, SavePreChange, and RowDelete.</p> <p>In PeopleSoft Human Resources, also refers to an incident that affects benefits eligibility.</p>
event propagation process	In PeopleSoft Sales Incentive Management, a process that determines, through logic, the propagation of an original PeopleSoft Enterprise Incentive Management event and creates a derivative (duplicate) of the original event to be processed by other objects.

	Sales Incentive Management uses this mechanism to implement splits, roll-ups, and so on. Event propagation determines who receives the credit.
exception	In PeopleSoft Receivables, an item that either is a deduction or is in dispute.
exclusive pricing	In PeopleSoft Order Management, a type of arbitration plan that is associated with a price rule. Exclusive pricing is used to price sales order transactions.
fact	In PeopleSoft applications, facts are numeric data values from fields from a source database as well as an analytic application. A fact can be anything you want to measure your business by, for example, revenue, actual, budget data, or sales numbers. A fact is stored on a fact table.
forecast item	A logical entity with a unique set of descriptive demand and forecast data that is used as the basis to forecast demand. You create forecast items for a wide range of uses, but they ultimately represent things that you buy, sell, or use in your organization and for which you require a predictable usage.
fund	In PeopleSoft Promotions Management, a budget that can be used to fund promotional activity. There are four funding methods: top down, fixed accrual, rolling accrual, and zero-based accrual.
generic process type	In PeopleSoft Process Scheduler, process types are identified by a generic process type. For example, the generic process type SQR includes all SQR process types, such as SQR process and SQR report.
group	In PeopleSoft Billing and Receivables, a posting entity that comprises one or more transactions (items, deposits, payments, transfers, matches, or write-offs). In PeopleSoft Human Resources Management and Supply Chain Management, any set of records that are associated under a single name or variable to run calculations in PeopleSoft business processes. In PeopleSoft Time and Labor, for example, employees are placed in groups for time reporting purposes.
incentive object	In PeopleSoft Enterprise Incentive Management, the incentive-related objects that define and support the PeopleSoft Enterprise Incentive Management calculation process and results, such as plan templates, plans, results data, user interaction objects, and so on.
incentive rule	In PeopleSoft Sales Incentive Management, the commands that act on transactions and turn them into compensation. A rule is one part in the process of turning a transaction into compensation.
incur	In PeopleSoft Promotions Management, to become liable for a promotional payment. In other words, you owe that amount to a customer for promotional activities.
item	In PeopleSoft Inventory, a tangible commodity that is stored in a business unit (shipped from a warehouse). In PeopleSoft Demand Planning, Inventory Policy Planning, and Supply Planning, a noninventory item that is designated as being used for planning purposes only. It can represent a family or group of inventory items. It can have a planning bill of material (BOM) or planning routing, and it can exist as a component on a planning BOM. A planning item cannot be specified on a production or engineering BOM or routing, and it cannot be used as a component in a production. The quantity on hand will never be maintained.
KPI	In PeopleSoft Receivables, an individual receivable. An item can be an invoice, a credit memo, a debit memo, a write-off, or an adjustment. An abbreviation for <i>key performance indicator</i> . A high-level measurement of how well an organization is doing in achieving critical success factors. This defines the data value or calculation upon which an assessment is determined.

LDIF file	Abbreviation for <i>Lightweight Directory Access Protocol (LDAP) Data Interchange Format file</i> . Contains discrepancies between PeopleSoft data and directory data.
learner group	In PeopleSoft Enterprise Learning Management, a group of learners who are linked to the same learning environment. Members of the learner group can share the same attributes, such as the same department or job code. Learner groups are used to control access to and enrollment in learning activities and programs. They are also used to perform group enrollments and mass enrollments in the back office.
learning components	In PeopleSoft Enterprise Learning Management, the foundational building blocks of learning activities. PeopleSoft Enterprise Learning Management supports six basic types of learning components: web-based, session, webcast, test, survey, and assignment. One or more of these learning component types compose a single learning activity.
learning environment	In PeopleSoft Enterprise Learning Management, identifies a set of categories and catalog items that can be made available to learner groups. Also defines the default values that are assigned to the learning activities and programs that are created within a particular learning environment. Learning environments provide a way to partition the catalog so that learners see only those items that are relevant to them.
learning history	In PeopleSoft Enterprise Learning Management, a self-service repository for all of a learner's completed learning activities and programs.
ledger mapping	You use ledger mapping to relate expense data from general ledger accounts to resource objects. Multiple ledger line items can be mapped to one or more resource IDs. You can also use ledger mapping to map dollar amounts (referred to as <i>rates</i>) to business units. You can map the amounts in two different ways: an actual amount that represents actual costs of the accounting period, or a budgeted amount that can be used to calculate the capacity rates as well as budgeted model results. In PeopleSoft Enterprise Warehouse, you can map general ledger accounts to the EW Ledger table.
library section	In PeopleSoft Enterprise Incentive Management, a section that is defined in a plan (or template) and that is available for other plans to share. Changes to a library section are reflected in all plans that use it.
linked section	In PeopleSoft Enterprise Incentive Management, a section that is defined in a plan template but appears in a plan. Changes to linked sections propagate to plans using that section.
linked variable	In PeopleSoft Enterprise Incentive Management, a variable that is defined and maintained in a plan template and that also appears in a plan. Changes to linked variables propagate to plans using that variable.
load	In PeopleSoft Inventory, identifies a group of goods that are shipped together. Load management is a feature of PeopleSoft Inventory that is used to track the weight, the volume, and the destination of a shipment.
local functionality	In PeopleSoft HRMS, the set of information that is available for a specific country. You can access this information when you click the appropriate country flag in the global window, or when you access it by a local country menu.
location	Locations enable you to indicate the different types of addresses—for a company, for example, one address to receive bills, another for shipping, a third for postal deliveries, and a separate street address. Each address has a different location number. The primary location—indicated by a <i>1</i> —is the address you use most often and may be different from the main address.
logistical task	In PeopleSoft Services Procurement, an administrative task that is related to hiring a service provider. Logistical tasks are linked to the service type on the work order so that different types of services can have different logistical tasks. Logistical tasks include both preapproval tasks (such as assigning a new badge or ordering a new

laptop) and postapproval tasks (such as scheduling orientation or setting up the service provider email). The logistical tasks can be mandatory or optional. Mandatory preapproval tasks must be completed before the work order is approved. Mandatory postapproval tasks, on the other hand, must be completed before a work order is released to a service provider.

market template	In PeopleSoft Enterprise Incentive Management, additional functionality that is specific to a given market or industry and is built on top of a product category.
match group	In PeopleSoft Receivables, a group of receivables items and matching offset items. The system creates match groups by using user-defined matching criteria for selected field values.
MCF server	Abbreviation for <i>PeopleSoft MultiChannel Framework server</i> . Comprises the universal queue server and the MCF log server. Both processes are started when <i>MCF Servers</i> is selected in an application server domain configuration.
merchandising activity	In PeopleSoft Promotions Management, a specific discount type that is associated with a trade promotion (such as off-invoice, billback or rebate, or lump-sum payment) that defines the performance that is required to receive the discount. In the industry, you may know this as an offer, a discount, a merchandising event, an event, or a tactic.
meta-SQL	Meta-SQL constructs expand into platform-specific Structured Query Language (SQL) substrings. They are used in functions that pass SQL strings, such as in SQL objects, the SQLExec function, and PeopleSoft Application Engine programs.
metastring	Metastings are special expressions included in SQL string literals. The metastings, prefixed with a percent (%) symbol, are included directly in the string literals. They expand at run time into an appropriate substring for the current database platform.
multibook	In PeopleSoft General Ledger, multiple ledgers having multiple-base currencies that are defined for a business unit, with the option to post a single transaction to all base currencies (all ledgers) or to only one of those base currencies (ledgers).
multicurrency	The ability to process transactions in a currency other than the business unit's base currency.
national allowance	In PeopleSoft Promotions Management, a promotion at the corporate level that is funded by nondiscretionary dollars. In the industry, you may know this as a national promotion, a corporate promotion, or a corporate discount.
node-oriented tree	A tree that is based on a detail structure, but the detail values are not used.
pagelet	Each block of content on the home page is called a pagelet. These pagelets display summary information within a small rectangular area on the page. The pagelet provide users with a snapshot of their most relevant PeopleSoft and non-PeopleSoft content.
participant	In PeopleSoft Enterprise Incentive Management, participants are recipients of the incentive compensation calculation process.
participant object	Each participant object may be related to one or more compensation objects. See also <i>compensation object</i> .
partner	A company that supplies products or services that are resold or purchased by the enterprise.
pay cycle	In PeopleSoft Payables, a set of rules that define the criteria by which it should select scheduled payments for payment creation.
pending item	In PeopleSoft Receivables, an individual receivable (such as an invoice, a credit memo, or a write-off) that has been entered in or created by the system, but hasn't been posted.

PeopleCode	PeopleCode is a proprietary language, executed by the PeopleSoft application processor. PeopleCode generates results based upon existing data or user actions. By using business interlink objects, external services are available to all PeopleSoft applications wherever PeopleCode can be executed.
PeopleCode event	An action that a user takes upon an object, usually a record field, that is referenced within a PeopleSoft page.
PeopleSoft Internet Architecture	The fundamental architecture on which PeopleSoft 8 applications are constructed, consisting of a relational database management system (RDBMS), an application server, a web server, and a browser.
performance measurement	In PeopleSoft Enterprise Incentive Management, a variable used to store data (similar to an aggregator, but without a predefined formula) within the scope of an incentive plan. Performance measures are associated with a plan calendar, territory, and participant. Performance measurements are used for quota calculation and reporting.
period context	In PeopleSoft Enterprise Incentive Management, because a participant typically uses the same compensation plan for multiple periods, the period context associates a plan context with a specific calendar period and fiscal year. The period context references the associated plan context, thus forming a chain. Each plan context has a corresponding set of period contexts.
plan	In PeopleSoft Sales Incentive Management, a collection of allocation rules, variables, steps, sections, and incentive rules that instruct the PeopleSoft Enterprise Incentive Management engine in how to process transactions.
plan context	In PeopleSoft Enterprise Incentive Management, correlates a participant with the compensation plan and node to which the participant is assigned, enabling the PeopleSoft Enterprise Incentive Management system to find anything that is associated with the node and that is required to perform compensation processing. Each participant, node, and plan combination represents a unique plan context—if three participants are on a compensation structure, each has a different plan context. Configuration plans are identified by plan contexts and are associated with the participants that refer to them.
plan template	In PeopleSoft Enterprise Incentive Management, the base from which a plan is created. A plan template contains common sections and variables that are inherited by all plans that are created from the template. A template may contain steps and sections that are not visible in the plan definition.
planned learning	In PeopleSoft Enterprise Learning Management, a self-service repository for all of a learner's planned learning activities and programs.
planning instance	In PeopleSoft Supply Planning, a set of data (business units, items, supplies, and demands) constituting the inputs and outputs of a supply plan.
portal registry	In PeopleSoft applications, the portal registry is a tree-like structure in which content references are organized, classified, and registered. It is a central repository that defines both the structure and content of a portal through a hierarchical, tree-like structure of folders useful for organizing and securing content references.
price list	In PeopleSoft Enterprise Pricer, enables you to select products and conditions for which the price list applies to a transaction. During a transaction, the system either determines the product price based on the predefined search hierarchy for the transaction or uses the product's lowest price on any associated, active price lists. This price is used as the basis for any further discounts and surcharges.
price rule	In PeopleSoft Enterprise Pricer, defines the conditions that must be met for adjustments to be applied to the base price. Multiple rules can apply when conditions of each rule are met.

price rule condition	In PeopleSoft Enterprise Pricer, selects the price-by fields, the values for the price-by fields, and the operator that determines how the price-by fields are related to the transaction.
price rule key	In PeopleSoft Enterprise Pricer, defines the fields that are available to define price rule conditions (which are used to match a transaction) on the price rule.
process category	In PeopleSoft Process Scheduler, processes that are grouped for server load balancing and prioritization.
process group	In PeopleSoft Financials, a group of application processes (performed in a defined order) that users can initiate in real time, directly from a transaction entry page.
process definition	Process definitions define each run request.
process instance	A unique number that identifies each process request. This value is automatically incremented and assigned to each requested process when the process is submitted to run.
process job	You can link process definitions into a job request and process each request serially or in parallel. You can also initiate subsequent processes based on the return code from each prior request.
process request	A single run request, such as a Structured Query Report (SQR), a COBOL or Application Engine program, or a Crystal report that you run through PeopleSoft Process Scheduler.
process run control	A PeopleTools variable used to retain PeopleSoft Process Scheduler values needed at runtime for all requests that reference a run control ID. Do not confuse these with application run controls, which may be defined with the same run control ID, but only contain information specific to a given application process request.
product category	In PeopleSoft Enterprise Incentive Management, indicates an application in the Enterprise Incentive Management suite of products. Each transaction in the PeopleSoft Enterprise Incentive Management system is associated with a product category.
programs	In PeopleSoft Enterprise Learning Management, a high-level grouping that guides the learner along a specific learning path through sections of catalog items. PeopleSoft Enterprise Learning Systems provides two types of programs—curricula and certifications.
progress log	In PeopleSoft Services Procurement, tracks deliverable-based projects. This is similar to the time sheet in function and process. The service provider contact uses the progress log to record and submit progress on deliverables. The progress can be logged by the activity that is performed, by the percentage of work that is completed, or by the completion of milestone activities that are defined for the project.
project transaction	In PeopleSoft Project Costing, an individual transaction line that represents a cost, time, budget, or other transaction row.
promotion	In PeopleSoft Promotions Management, a trade promotion, which is typically funded from trade dollars and used by consumer products manufacturers to increase sales volume.
publishing	In PeopleSoft Enterprise Incentive Management, a stage in processing that makes incentive-related results available to participants.
record group	A set of logically and functionally related control tables and views. Record groups help enable TableSet sharing, which eliminates redundant data entry. Record groups ensure that TableSet sharing is applied consistently across all related tables and views.
record input VAT flag	Abbreviation for <i>record input value-added tax flag</i> . Within PeopleSoft Purchasing, Payables, and General Ledger, this flag indicates that you are recording input VAT

on the transaction. This flag, in conjunction with the record output VAT flag, is used to determine the accounting entries created for a transaction and to determine how a transaction is reported on the VAT return. For all cases within Purchasing and Payables where VAT information is tracked on a transaction, this flag is set to Yes. This flag is not used in PeopleSoft Order Management, Billing, or Receivables, where it is assumed that you are always recording only output VAT, or in PeopleSoft Expenses, where it is assumed that you are always recording only input VAT.

record output VAT flag	Abbreviation for <i>record output value-added tax flag</i> . See <i>record input VAT flag</i> .
reference data	In PeopleSoft Sales Incentive Management, system objects that represent the sales organization, such as territories, participants, products, customers, channels, and so on.
reference object	In PeopleSoft Enterprise Incentive Management, this dimension-type object further defines the business. Reference objects can have their own hierarchy (for example, product tree, customer tree, industry tree, and geography tree).
reference transaction	In commitment control, a reference transaction is a source transaction that is referenced by a higher-level (and usually later) source transaction, in order to automatically reverse all or part of the referenced transaction's budget-checked amount. This avoids duplicate postings during the sequential entry of the transaction at different commitment levels. For example, the amount of an encumbrance transaction (such as a purchase order) will, when checked and recorded against a budget, cause the system to concurrently reference and relieve all or part of the amount of a corresponding pre-encumbrance transaction, such as a purchase requisition.
regional sourcing	In PeopleSoft Purchasing, provides the infrastructure to maintain, display, and select an appropriate vendor and vendor pricing structure that is based on a regional sourcing model where the multiple ship to locations are grouped. Sourcing may occur at a level higher than the ship to location.
relationship object	In PeopleSoft Enterprise Incentive Management, these objects further define a compensation structure to resolve transactions by establishing associations between compensation objects and business objects.
remote data source data	Data that is extracted from a separate database and migrated into the local database.
REN server	Abbreviation for <i>real-time event notification server</i> in PeopleSoft MultiChannel Framework.
requester	In PeopleSoft eSettlements, an individual who requests goods or services and whose ID appears on the various procurement pages that reference purchase orders.
role	Describes how people fit into PeopleSoft Workflow. A role is a class of users who perform the same type of work, such as clerks or managers. Your business rules typically specify what user role needs to do an activity.
role user	A PeopleSoft Workflow user. A person's role user ID serves much the same purpose as a user ID does in other parts of the system. PeopleSoft Workflow uses role user IDs to determine how to route worklist items to users (through an email address, for example) and to track the roles that users play in the workflow. Role users do not need PeopleSoft user IDs.
roll up	In a tree, to roll up is to total sums based on the information hierarchy.
run control	A run control is a type of online page that is used to begin a process, such as the batch processing of a payroll run. Run control pages generally start a program that manipulates data.
run control ID	A unique ID to associate each user with his or her own run control table entries.

run-level context	In PeopleSoft Enterprise Incentive Management, associates a particular run (and batch ID) with a period context and plan context. Every plan context that participates in a run has a separate run-level context. Because a run cannot span periods, only one run-level context is associated with each plan context.
search query	You use this set of objects to pass a query string and operators to the search engine. The search index returns a set of matching results with keys to the source documents.
section	In PeopleSoft Enterprise Incentive Management, a collection of incentive rules that operate on transactions of a specific type. Sections enable plans to be segmented to process logical events in different sections.
security event	In commitment control, security events trigger security authorization checking, such as budget entries, transfers, and adjustments; exception overrides and notifications; and inquiries.
serial genealogy	In PeopleSoft Manufacturing, the ability to track the composition of a specific, serial-controlled item.
serial in production	In PeopleSoft Manufacturing, enables the tracing of serial information for manufactured items. This is maintained in the Item Master record.
session	In PeopleSoft Enterprise Learning Management, a single meeting day of an activity (that is, the period of time between start and finish times within a day). The session stores the specific date, location, meeting time, and instructor. Sessions are used for scheduled training.
session template	In PeopleSoft Enterprise Learning Management, enables you to set up common activity characteristics that may be reused while scheduling a PeopleSoft Enterprise Learning Management activity—characteristics such as days of the week, start and end times, facility and room assignments, instructors, and equipment. A session pattern template can be attached to an activity that is being scheduled. Attaching a template to an activity causes all of the default template information to populate the activity session pattern.
setup relationship	In PeopleSoft Enterprise Incentive Management, a relationship object type that associates a configuration plan with any structure node.
share driver expression	In PeopleSoft Business Planning, a named planning method similar to a driver expression, but which you can set up globally for shared use within a single planning application or to be shared between multiple planning applications through PeopleSoft Enterprise Warehouse.
single signon	With single signon, users can, after being authenticated by a PeopleSoft application server, access a second PeopleSoft application server without entering a user ID or password.
source transaction	In commitment control, any transaction generated in a PeopleSoft or third-party application that is integrated with commitment control and which can be checked against commitment control budgets. For example, a pre-encumbrance, encumbrance, expenditure, recognized revenue, or collected revenue transaction.
SpeedChart	A user-defined shorthand key that designates several ChartKeys to be used for voucher entry. Percentages can optionally be related to each ChartKey in a SpeedChart definition.
SpeedType	A code representing a combination of ChartField values. SpeedTypes simplify the entry of ChartFields commonly used together.
staging	A method of consolidating selected partner offerings with the offerings from the enterprise's other partners.

statutory account	Account required by a regulatory authority for recording and reporting financial results. In PeopleSoft, this is equivalent to the Alternate Account (ALTACCT) ChartField.
step	In PeopleSoft Sales Incentive Management, a collection of sections in a plan. Each step corresponds to a step in the job run.
storage level	In PeopleSoft Inventory, identifies the level of a material storage location. Material storage locations are made up of a business unit, a storage area, and a storage level. You can set up to four storage levels.
subcustomer qualifier	A value that groups customers into a division for which you can generate detailed history, aging, events, and profiles.
Summary ChartField	You use summary ChartFields to create summary ledgers that roll up detail amounts based on specific detail values or on selected tree nodes. When detail values are summarized using tree nodes, summary ChartFields must be used in the summary ledger data record to accommodate the maximum length of a node name (20 characters).
summary ledger	An accounting feature used primarily in allocations, inquiries, and PS/nVision reporting to store combined account balances from detail ledgers. Summary ledgers increase speed and efficiency of reporting by eliminating the need to summarize detail ledger balances each time a report is requested. Instead, detail balances are summarized in a background process according to user-specified criteria and stored on summary ledgers. The summary ledgers are then accessed directly for reporting.
summary time period	In PeopleSoft Business Planning, any time period (other than a base time period) that is an aggregate of other time periods, including other summary time periods and base time periods, such as quarter and year total.
summary tree	A tree used to roll up accounts for each type of report in summary ledgers. Summary trees enable you to define trees on trees. In a summary tree, the detail values are really nodes on a detail tree or another summary tree (known as the <i>basis</i> tree). A summary tree structure specifies the details on which the summary trees are to be built.
syndicate	To distribute a production version of the enterprise catalog to partners.
system function	In PeopleSoft Receivables, an activity that defines how the system generates accounting entries for the general ledger.
TableSet	A means of sharing similar sets of values in control tables, where the actual data values are different but the structure of the tables is the same.
TableSet sharing	Shared data that is stored in many tables that are based on the same TableSets. Tables that use TableSet sharing contain the SETID field as an additional key or unique identifier.
target currency	The value of the entry currency or currencies converted to a single currency for budget viewing and inquiry purposes.
template	A template is HTML code associated with a web page. It defines the layout of the page and also where to get HTML for each part of the page. In PeopleSoft, you use templates to build a page by combining HTML from a number of sources. For a PeopleSoft portal, all templates must be registered in the portal registry, and each content reference must be assigned a template.
territory	In PeopleSoft Sales Incentive Management, hierarchical relationships of business objects, including regions, products, customers, industries, and participants.
TimeSpan	A relative period, such as year-to-date or current period, that can be used in various PeopleSoft General Ledger functions and reports when a rolling time frame, rather

than a specific date, is required. TimeSpans can also be used with flexible formulas in PeopleSoft Projects.

trace usage	In PeopleSoft Manufacturing, enables the control of which components will be traced during the manufacturing process. Serial- and lot-controlled components can be traced. This is maintained in the Item Master record.
transaction allocation	In PeopleSoft Enterprise Incentive Management, the process of identifying the owner of a transaction. When a raw transaction from a batch is allocated to a plan context, the transaction is duplicated in the PeopleSoft Enterprise Incentive Management transaction tables.
transaction state	In PeopleSoft Enterprise Incentive Management, a value assigned by an incentive rule to a transaction. Transaction states enable sections to process only transactions that are at a specific stage in system processing. After being successfully processed, transactions may be promoted to the next transaction state and “picked up” by a different section for further processing.
Translate table	A system edit table that stores codes and translate values for the miscellaneous fields in the database that do not warrant individual edit tables of their own.
tree	The graphical hierarchy in PeopleSoft systems that displays the relationship between all accounting units (for example, corporate divisions, projects, reporting groups, account numbers) and determines roll-up hierarchies.
unclaimed transaction	In PeopleSoft Enterprise Incentive Management, a transaction that is not claimed by a node or participant after the allocation process has completed, usually due to missing or incomplete data. Unclaimed transactions may be manually assigned to the appropriate node or participant by a compensation administrator.
universal navigation header	Every PeopleSoft portal includes the universal navigation header, intended to appear at the top of every page as long as the user is signed on to the portal. In addition to providing access to the standard navigation buttons (like Home, Favorites, and signoff) the universal navigation header can also display a welcome message for each user.
user interaction object	In PeopleSoft Sales Incentive Management, used to define the reporting components and reports that a participant can access in his or her context. All Sales Incentive Management user interface objects and reports are registered as user interaction objects. User interaction objects can be linked to a compensation structure node through a compensation relationship object (individually or as groups).
variable	In PeopleSoft Sales Incentive Management, the intermediate results of calculations. Variables hold the calculation results and are then inputs to other calculations. Variables can be plan variables that persist beyond the run of an engine or local variables that exist only during the processing of a section.
VAT exception	Abbreviation for <i>value-added tax exception</i> . A temporary or permanent exemption from paying VAT that is granted to an organization. This terms refers to both VAT exoneration and VAT suspension.
VAT exempt	Abbreviation for <i>value-added tax exempt</i> . Describes goods and services that are not subject to VAT. Organizations that supply exempt goods or services are unable to recover the related input VAT. This is also referred to as exempt without recovery.
VAT exoneration	Abbreviation for <i>value-added tax exoneration</i> . An organization that has been granted a permanent exemption from paying VAT due to the nature of that organization.
VAT suspension	Abbreviation for <i>value-added tax suspension</i> . An organization that has been granted a temporary exemption from paying VAT.
warehouse	A PeopleSoft data warehouse that consists of predefined ETL maps, data warehouse tools, and DataMart definitions.

work order	In PeopleSoft Services Procurement, enables an enterprise to create resource-based and deliverable-based transactions that specify the basic terms and conditions for hiring a specific service provider. When a service provider is hired, the service provider logs time or progress against the work order.
worksheet	A way of presenting data through a PeopleSoft Business Analysis Modeler interface that enables users to do in-depth analysis using pivoting tables, charts, notes, and history information.
worklist	The automated to-do list that PeopleSoft Workflow creates. From the worklist, you can directly access the pages you need to perform the next action, and then return to the worklist for another item.
XML schema	An XML definition that standardizes the representation of application messages, component interfaces, or business interlinks.
yield by operation	In PeopleSoft Manufacturing, the ability to plan the loss of a manufactured item on an operation-by-operation basis.
zero-rated VAT	Abbreviation for <i>zero-rated value-added tax</i> . A VAT transaction with a VAT code that has a tax percent of zero. Used to track taxable VAT activity where no actual VAT amount is charged. Organizations that supply zero-rated goods and services can still recover the related input VAT. This is also referred to as exempt with recovery.

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