

PeopleSoft®

EnterpriseOne 8.10
Global Solutions Switzerland
PeopleBook

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Global Solutions Switzerland PeopleBook
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About These EnterpriseOne PeopleBooks

Preface

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

This preface discusses:

- EnterpriseOne application prerequisites
- Obtaining documentation updates
- Typographical elements and visual cues
- Comments and suggestions

Note

EnterpriseOne PeopleBooks document only fields that require additional explanation. If a field 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.

EnterpriseOne Application Prerequisites

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

See the *Foundation Guide*.

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

You should be familiar with navigating the system and adding, updating, and deleting information by using EnterpriseOne menus and forms. 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 EnterpriseOne applications most effectively.

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 can find a variety of useful and timely materials, including updates to the full PeopleSoft documentation that is delivered on your PeopleBooks CD-ROM.

Note

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 Website, <http://www.peoplesoft.com/corp/en/login.jsp>

Typographical Conventions and Visual Cues

This section discusses:

- Typographical conventions
- Visual cues

Typographical Conventions

The following table contains the typographical conventions that are used in EnterpriseOne PeopleBooks:

Typographical Convention or Visual Cue	Description
<i>Italics</i>	Indicates emphasis, topic titles, and titles of PeopleSoft or other book-length publications. Also used in code to indicate variable values.
Key+Key	A plus sign (+) between keys means that you must hold down the first key while you press the second key. For example, Alt+W means hold down the Alt key while you press W.
Monospace font	Indicates a PeopleCode program or other code example.
“ ” (quotation marks)	Indicates an adjective that is used in a way that might not be readily understood without the quotation marks, for example "as of" date, "as if" currency, "from" date, and "thru" date.
Cross-references	EnterpriseOne PeopleBooks provide cross-references either below the heading "See Also" or preceded by the word See. Cross-references lead to other documentation that is pertinent to the immediately preceding documentation.

Visual Cues

EnterpriseOne PeopleBooks contain the following visual cues:

- Notes
- Cautions

Notes

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

Note

Example of a note.

Cautions

Text that is preceded by *Caution* is crucial and includes information that concerns what you must do for the system to function properly.

Caution

Example of a caution.

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 you can send e-mail comments to doc@peoplesoft.com.

While we cannot guarantee an answer to every e-mail message, we will pay careful attention to your comments and suggestions.

Setting Up Your System for Localization

You must complete the system setup tasks that are detailed in the base guides (such as the *General Accounting Guide* or the *Accounts Receivable Guide*) as well as international and country-specific tasks for Switzerland.

Setting Up User Display Preferences

Some of PeopleSoft EnterpriseOne localized software uses country-server technology to isolate country-specific features from the base software. For example, if during normal transaction processing, you record additional information about a supplier or validate a tax identification number to meet country-specific requirements, you enter the additional information using a localized program; and the tax validation is performed by a localized program instead of by the base software. The country server indicates that this localized program should be included in the process.

To take full advantage of localized solutions for your business, you must set up your user display preferences to specify the country in which you are working. The country server uses this information to determine which localized programs should be run for the specified country.

You use localization country codes to specify the country in which you are working. The system supplies localization country codes in user defined code table 00/LC. This table stores both two-digit and three-digit localization country codes.

You can also set up user display preferences to use other features. For example, you can specify how the system displays dates (such as DDMMYY, the typical European format) or specify a language to override the base language.

► To set up user display preferences

From the EnterpriseOne Menu, choose My System Options.

1. On User Default Revisions, choose User Profile Revisions.
2. On User Profile Revisions, complete the following field:
 - Localization Country Code



My System Options - User Profile Revisions

OK Cancel Form Tools

User ID	BR857194
Address Number	8015
Default Icon File	

Display Preferences

Language		
<input type="radio"/> Right To Left	<input checked="" type="radio"/> Left to Right	
Date Format	DMY	Day, Month, Year (DDMMYY)
Date Separator Character		System value
Decimal Format Character		System value
Localization Country Code	ES	Spain
Universal Time	<input type="checkbox"/>	
Time Format	<input type="checkbox"/>	

3. Complete the following optional fields:

- Language
- Date Format
- Date Separator Character
- Decimal Format Character

4. Click OK.

See Also

- *User Profiles* in the *System Administration Guide*

Processing Options for User Profiles (P0092)

A/B Validation

Enter a '1' to enable editing on address book number against the F0101.

Setting Up User Defined Codes

From the System Administration Tools menu (GH9011), choose User Defined Codes.

Many fields throughout the system accept only user defined codes. You can customize your system by setting up and using user defined codes that meet the specific needs of your business environment.

Caution

User defined codes are central to EnterpriseOne systems. You should be thoroughly familiar with user defined codes before you change them.

See Also

- ❑ *Customizing User Defined Codes in the Foundation Guide* for more information about user defined codes

Bank Type Code (00/BT)

You assign bank type codes (00/BT) to set up multiple bank accounts for suppliers. When you assign codes to bank types, you can use any code except those that are hard-coded in the system, such as types V, C, D, P, G, M, and B.

You must set up a bank type code for the Supplier Post Office Account, Bank Post Office Account, Supplier Bank Account, and Supplier ESR Identification Account.

See Also

- ❑ *Setting Up Multiple Bank Accounts for Suppliers in the Accounts Payable Guide*

Payment Instrument (00/PY)

Set up user defined codes to identify each payment instrument that you use. You can associate payment instruments with documents so that you can process similar documents together. For example, you might set up payment instruments for automatic debits and automatic receipts.

In addition, you can associate a payment instrument with a bank account and with a print program to generate a check or a bank file.

See Also

- ❑ *Working with Swiss Payment Formats in the Global Solutions Switzerland Guide*

Upload Text Program (03B/UP)

You set up the Upload Text Program UDC to specify the program that you use to upload text files from the Text File Processor program (P007101) to the Electronic Receipts Input table (F03B13Z1). To upload text files for ESR payment slip processing, specify R03B803 (Upload ESR Payments).

Produce Bank File (04/PP)

Set up each of the print or tape programs that you use to write payments as a user defined code. The following print and tape programs are available for Switzerland:

- P04572S2 (Produce EFT Diskette – Swiss)
- P04572S3 (Swiss SOG Post Payment)

Swiss SOG Countries/Currencies (74/SS)

Set up valid country and currency combinations for each country that will use the Create A/P Post Office File - Swiss SOG program (R04572S3). When you set up UDC 74/SS, you need to consider the following:

- The first three characters of Description 01 are used for the country code that is required for SOG payments in record types 12, 14, and 25. The dash followed by the country description is for information only.
- The values in Description 02 are the foreign record types that are allowed for the country and currency combination. The system verifies whether this combination is valid. If you try to write a payment group with a different country and currency combination, the system displays an error message.
- The Special Handling Code contains the two-digit country code that is assigned by the Swiss Post Office. The two-digit country code should be used in the foreign record types 12, 14, and 25.

See Also

- *SOG (Service des Ordres Groupés) Payment Format* in the *Global Solutions Switzerland Guide* for a list of the SOG records that are supported by the Accounts Payable print program

User Defined Codes for International Payment Instructions (IPI)

Most of the values for the UDCs for International Payment Instructions are hard-coded. However, you must set up values for the IPI - Languages and Countries (00/IL) UDC table.

IPI – Languages and Countries (00/IL)

International Payment Instructions (IPIs) must be printed in English, but they can also contain a second language. You specify the secondary language by setting up a value in the IPI - Languages and Countries UDC table (00/IL). Some countries require that you print IPI forms with a secondary language; for some countries, the use of a secondary language is optional. The European Committee for Banking Standards publishes the requirements for IPIs.

When you set up the IPI – Languages and Countries UDC, you complete the Special Handling field with a value from the Language (01/LP) UDC table. The system uses the value in the Special

Handling field to determine the secondary language that prints on the IPI form. If you do not want the system to print a secondary language on the IPI form, set the Special Handling code for a country to E (English). Generally, you use the language of the country where your customer's bank is located.

You can set up only one language per country. For example, for banks in Belgium, you must specify a secondary language; but you can choose to use French, German, or Dutch. In the 00/IL UDC, you can set up only one of those languages for Belgium; you cannot set up a value for each language. The graphic below shows the secondary language preference for Belgium to be French.

The following table shows examples of the languages that you can set up for countries:

Codes	Description 01	Description 02	Special Handling
AT	Austria	O - German	G
BE	Belgium	R – French, Dutch, or German	F
CH	Switzerland	O – German, French, or Italian	F
DE	Germany	R – German	G
DK	Denmark	Unspecified – Danish	DN
ES	Spain	R – Spanish	S
FI	Finland	R – Finnish and Swedish	FN
FR	France	R – French	F
GB	United Kingdom	NA	E

IPI – Address Line Sequencing (00/IA)

The IPI - Address Line Sequencing UDC table (00/IA) determines the combination of the values for the Postal Code, City, and Country that the system includes as the second address line of the ordering customer's address on the International Payment Instruction (IPI).

These values are hard-coded and consistent with the requirements for IPIs. The European Committee for Banking Standards publishes the requirements for IPIs.

IPI – Charges Paid By (00/IC)

The IPI – Charges Paid By UDC table (00/IC) contains values that specify the entity who is responsible for paying the bank charges that are associated with the International Payment Instruction (IPI). These values are hard-coded and consistent with the requirements for IPIs. The European Committee for Banking Standards publishes the requirements for IPIs.

IPI – Form Types (00/IF)

The IPI – Form Types UDC table (00/IF) contains hard-coded values that represent the types of preformatted International Payment Instruction (IPI) forms that are available to use. The values in this UDC are consistent with the requirements for IPIs. The European Committee for Banking Standards publishes the requirements for IPIs.

IPI – Details of Payment (00/IP)

The IPI – Details of Payment UDC table (00/IP) determines the data that appears in the Details of Payment section on the International Payment Instruction (IPI). These values are hard-coded and are consistent with the requirements for International Payment Instructions (IPI). The European Committee for Banking Standards publishes the requirements for IPIs.

Setting Up Multiple Bank Accounts for Suppliers

If your business uses bank tape processing to transmit payments electronically, you can assign multiple bank accounts to your suppliers. After multiple bank accounts are set up, you can direct payment to any one of your suppliers' accounts. One advantage of assigning multiple bank accounts is that bank fees are often reduced if the payor and the payee use the same bank.

When you set up multiple bank accounts for a supplier, you can either assign the same user defined record type to all bank accounts, or assign a unique user-defined record type to each bank account. Your choice of setup methods depends on how you intend to select a bank account for payment.

If you want to manually activate a bank account for payment, you can assign the same user-defined record type to all bank accounts. To choose a specific bank account for payment, activate the record as the vendor (V) record type account.

Or if you want the system to select a bank account based on a relationship set up between the user-defined record type, the payment instrument, and your G/L account, you should assign each bank account its own user-defined record type. If your system will choose the bank account for payment, you should review the pre-note status of user-defined record types to ensure proper payment.

If you assign the same user-defined record type to all bank accounts, you will need to activate a bank account as a vendor record type, but you will not need to assign a relationship between the G/L account or payment instrument and the record type, or review the pre-note status of a user-defined record type.

If you assign each bank account its own user-defined record type, you will need to assign a relationship between a payment instrument or G/L account and a user-defined record type and review the pre-note status of the record type. You will not need to activate a bank account as a vendor record type.

Information about multiple bank accounts for suppliers is stored in the following tables:

Bank Transit Number Master (F0030)	Supplier bank-account information
Multiple Vendor Bank Account Types (F0417M)	Bank-account type information that specifies the relationship linking user-defined record types to a payment instrument and, optionally, to a G/L bank account
Multiple Vendor Bank Account Status (F0401M)	Status information of supplier bank accounts for user-defined bank types

Prerequisite

- ❑ Add new bank types to user defined code 00/BT. See *User Defined Codes for Accounts Payable* in the *Accounts Payable Guide* for information about bank type codes.
- ❑ Set up your system for bank tape processing. See *Setting Up Bank Account Information* in the *Accounts Payable Guide* for information about bank tape processing.

See Also

- ❑ *Address Book Maintenance* in the *Address Book Guide* for more information about entering supplier information
- ❑ *Entering Supplier Master Records* in the *Accounts Payable Guide* for more information about entering supplier information for Accounts Payable

Additional Information

This section provides additional information about setup issues, technical considerations, and system use.

Multiple Ledger Types

International businesses can use multiple ledgers to fulfill the reporting requirements of both the corporate entity and the local legal authorities.

During the first few days of January, your company reports the yearly results for the previous year. However, in France, for example, the law specifies that the company has until March to report fiscal activity to the authorities. From January 1 until the time that the French company reports fiscal activity, the year is closed from the standpoint of the company; but it is not yet closed from a local legal standpoint. The time difference means that the French company must make adjustments for three months to report transactions in the correct year. These adjustments do not have to appear in the corporate ledger. These adjustments are typically recorded in an alternate ledger type.

Currency Ledgers

A company might impose a fixed yearly exchange rate by management choice. In some countries, such as France, ignoring gains and losses in foreign currency is illegal. You can use the actual amounts (AA) ledger for foreign transactions that do not have any currency gains and losses, and use an alternate ledger type to record the currency gains and losses. In either case, the additional ledger is required to enter transactions that adjust either the local or the company's accounting system.

Depreciation Ledgers

Three ledger types are common when fixed assets depreciation is involved. In this case, you use one ledger to record the depreciation that is calculated with the corporate depreciation method in the corporate ledger. You use an alternate ledger to record the depreciation that is calculated using the depreciation method that is required by the local authorities. The difference between the two depreciation methods is recorded in a third ledger. For local legal reports, you sum the three ledger types to show the actual activity in the depreciation account.

User Defined Ledgers

To accommodate the need for multiple ledgers, the system provides UDC 09/LT in which you can define all of the ledgers that you use as the ledger types on which you must report.

The AA ledger is the company's standard ledger. The alternate ledgers contain the adjusting transactions that justify the differences between the company books and the local legal books. You can specify ledger types in the processing options for the reports. An inquiry or a report on the account shows the sum of the two ledger types, and displays the actual activity in that account.

Translation Considerations for Multilingual Environments

The system can display menus, forms, and reports in different languages. All software is shipped with the base language of English. You can install other languages as needed. For example, if you have multiple languages installed in one environment to allow different users to display different languages, each user can work in his or her preferred language by setting up his or her user preferences accordingly.

In addition to the standard menus, forms, and reports, you might want to translate other parts of the software. For example, you might want to translate the names of the accounts that you set up for your company or translate the values in some UDCs.

You might want to translate the following common software elements if you use the software in a multinational environment:

Business Unit Descriptions	<p>You can translate the descriptions of the business units that you set up for your system.</p> <p>The system stores translation information for business units in the Business Unit Alternate Description Master table (F0006D).</p> <p>Print the Business Unit Translation Report (R00067) to review the description translations in the base language, and one or all of the additional languages that your business uses.</p>
Account Descriptions	<p>You can translate the descriptions of your accounts into languages other than the base language.</p> <p>After you translate your chart of accounts, you can print the Account Translation report. You can set a processing option to show account descriptions in both the base language, and one or all of the additional languages that your business uses.</p>
Automatic Accounting Instruction (AAI) Descriptions	<p>You can translate the descriptions of the automatic accounting instructions (AAIs) that you set up for your system.</p>
UDC Descriptions	<p>You can translate the descriptions of the UDCs that you set up for your system.</p>

Delinquency Notice Text	<p>Specify a language preference for each customer when you create customer master records. The language preference field on the Address Book - Additional Information form determines the language in which the delinquency notice and the text on the notice should appear when you use final mode. (In proof mode, the statements print in the language preference that is assigned to the client in the Address Book.)</p> <p>The base software includes the delinquency notice translated into German, French, and Italian. You should translate any text that you add to the bottom of the notice. To do this translation, follow the instructions for setting up text for delinquency notices, and verify that you have completed the Language field on the Letter Text Identification form.</p>
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The translations that you set up for your system also work with the language that is specified in the user profile for each person who uses the system. For example, when a French-speaking user accesses the chart of accounts, the system displays the account descriptions in French, rather than in the base language.

See Also

- ❑ *Translating User Defined Codes into Alternate Languages* in the *Foundation Guide* for information about translating user defined codes
- ❑ *Translating Business Units* in the *General Accounting Guide* for information about translating business units
- ❑ *Translating Accounts* in the *General Accounting Guide* for information about translating accounts
- ❑ *Setting Up Letter Text for Delinquency Notices and Statements* in the *Accounts Receivable Guide*

Translation Routines

The system provides several translation routines to convert amounts to words. These translation routines are generally used by payment formats, draft formats, and check-writing programs that produce numerical output in both numeric and textual form. You specify the translation routine that you want to use in the processing options for these programs.

The system provides the following translation routines:

- X00500 - English
- X00500BR - Brazilian Portuguese
- X00500C - Including cents
- X00500CH - Chinese
- X00500D - German (mark)

- X00500ED - German (euro)
- X00500FR - French (franc)
- X00500EF - French (euro)
- X00500I - Italian (lira)
- X00500EI - Italian (euro)
- X00500S1 - Spanish (female)
- X00500S2 - Spanish (male)
- X00500S3 - Spanish (female, no decimal)
- X00500S4 - Spanish (male, no decimal)
- X00500S5 - Spanish (euro)
- X00500U - United Kingdom
- X00500U1 - United Kingdom (words in boxes)

In some cases, the translation routine that you use depends on the currency that you are using. For example, if you are converting euro amounts to words, you should use a translation routine that has been set up to handle euro currencies. In Spanish, the gender of the currency determines the translation routine that you choose.

PeopleSoft EnterpriseOne Multicurrency Solution Summary

Companies that do business internationally often have additional accounting needs. These needs arise from doing business in different currencies, and following different reporting and accounting requirements for each country in which they do business. To process and report on transactions in multiple currencies, a company that operates internationally can:

- Convert foreign currencies into the local currency
- Convert different local currencies into one currency for reporting and comparisons
- Adhere to regulations that are defined in the countries where the company operates
- Revalue currencies due to changes in exchange rates

EnterpriseOne performs the following multicurrency functions throughout most base applications:

- Converts from one currency to another
- Restates multiple currencies to consolidate into one currency
- Revalues currencies due to changes in exchange rates

EnterpriseOne stores each currency in a different ledger, as illustrated in the following table:

AA ledger	Domestic transactions are posted to the AA ledger.
CA ledger	Foreign transactions are posted to the CA ledger.
XA ledger	Alternate currency transactions, if used, are posted to the XA ledger.

You can designate a specific currency for the following:

- Company
- Account
- Address book record

Data Entry in Foreign or Domestic Currency

You can enter all transactions in the original currency of the documents that you receive or send. You do not need to convert currencies before you enter transactions. For foreign entries, the system automatically converts foreign amounts to domestic amounts.

Setting Up Daily Transaction Rates

You can set up the Currency Exchange Rates table (F0015) to use the following multicurrency features:

Default exchange rates	When you enter a transaction, the system supplies the exchange rate from table F0015.
Exchange rates for individual contracts	You can specify exchange rates for individual customers and suppliers.
Spot rates	You can enter an exchange rate when you enter a transaction. The value that you enter overrides the exchange rate from table F0015.

Intercompany Settlements

You can enter transactions that cross company and currency boundaries. The system automatically generates the multicurrency intercompany settlements.

Gain and Loss Recognition

Features of gain and loss recognition include:

- | | |
|------------------------------------|--|
| Realized gains and losses | Entries that represent realized gains and losses for exchange rates are automatically created at the time of cash receipt or entry. |
| Unrealized gains and losses | You can print a report to analyze open receivables and payables to book unrealized gains and losses at the end of the month. Optionally, you can set up your system to create these entries automatically. |

Detailed Currency Restatement

Detailed currency restatement enables you to do the following:

- Maintain a dual set of accounting books:
 - One in the domestic (local) currency
 - One in an alternate, stable currency
- Restate amounts at the transaction level for a specified range of accounts

Balance Currency Restatement

Use the Balance Currency Restatement feature to consolidate balances into a common currency. You can specify the ledger type in which the system creates the newly restated balances. In addition, you can set up an exchange table and conversion specifications according to standard restatement practices.

As If Currency Repost

Use the As If Currency Repost feature to restate all transactions to a new ledger type by using one exchange rate instead of the individual rates that were associated with each transaction over the course of time. The As If Currency Repost feature eliminates the exchange rate fluctuation for financial analysis.

See Also

- *Multicurrency Overview* in the *Multicurrency Guide* for more information about multiple currencies

International Bank Account Numbers

The International Organization for Standardization (ISO) and the European Committee for Banking Standards (ECBS) developed the International Bank Account Number (IBAN) to assist companies with account identification. ISO standard 12616:1997 defines the IBAN.

The IBAN is used internationally to uniquely identify the account of a customer at a participating financial institution. The IBAN allows for validation checks through the use of international 2-character country codes as established by ISO 3166. Additional validation is performed through the use of an algorithm/check-digit process. The account-administering bank is responsible for calculating the IBAN and providing it to its customers.

The IBAN format differs, depending on whether it is transmitted electronically or printed on paper. The variance is only in its presentation; the IBAN number remains the same whether in electronic or print format. The IBAN consists of the following:

Country code	A two-letter country code as specified in ISO 3166. The country code used in the IBAN is the code of the county in which the bank or branch that is servicing the IBAN resides.
Check digits	Two digits that are assigned according to an algorithm.
Basic Bank Account Number (BBAN)	An alphanumeric string of characters of up to 30 characters that includes 0-9 and A-Z in upper-case letters only. The electronic format cannot contain separators or county-specific characters. The length of the BBAN is determined by the country of origin, and includes an explicit identification code of the bank or branch servicing the account at a fixed position within the BBAN.

When transmitted electronically, the IBAN is one string of characters. When printed, the IBAN is preceded by the text string "IBAN" and is split into groups of four characters that are separated by a space. The last group might contain fewer than four characters.

The following table shows examples of IBANs:

	Belgium	France
Account Number	510-0075470-61	20041 01005 0500013M026 06
Electronic IBAN format	BE62510007547061	FR1420041010050500013M02606
Print IBAN format	IBAN BE62 5100 0754 7061	IBAN FR14 2004 1010 0505 0001 3M02 606

The ECBS specifies that the IBAN appear on the International Payment Instruction (IPI) form in the print format but without the term IBAN. For example, the IBAN for the Belgian account number in the above table would appear on an IPI as BE62 5100 0754 7061.

You can link the IBAN number with a bank address in the Address Book application. When you link the IBAN with a bank address, the Auto Payment process can identify the correct country for suppliers and customers who have bank accounts in multiple countries. You enter the IBAN in the Bank Accounts by Address (P0030A) and the G/L Bank Accounts (P0030G) programs in the electronic format. The system stores the IBAN in the electronic format in the Bank Transit Master table (F0030).

See Also

- *Setting Up Multiple Bank Accounts for Suppliers* in the *Accounts Payable Guide*
- *Setting Up Bank Account Information* in the *Accounts Payable Guide* or *Accounts Receivable Guide*

VAT Processing

Value added tax (VAT) is a noncumulative tax that tax authorities impose at each stage of the production and distribution cycle. If you work with VAT, you should understand the following terminology and principles:

Output VAT Suppliers of goods and services must add VAT to their net prices. They must record output VAT for goods on the date that they issue invoices and for services on the date that they receive payment. The amount of VAT is determined by applying specific rates to the net selling prices of certain goods and services.

Output VAT is also called the following:

- A/P VAT Receivable
- Recoverable VAT
- Collectable VAT

Input VAT Input VAT is the VAT paid by the purchaser of goods and services.

If the purchaser is subject to output VAT, the purchaser can recover input VAT by offsetting it against output VAT. When input VAT exceeds output VAT, the purchaser can forward the VAT balance as a credit toward the tax authority for the next reporting period; or receive a cash refund, depending on the policies of the tax authority.

Input VAT is also called the following:

- A/R VAT Payable
- Deductible VAT

Nonrecoverable Input VAT Input VAT cannot be recovered for:

- Goods and services that are not necessary for running the business
- Expenses that are related to business entertainment
- Transport of persons
- Oil-based fuels and lubricants that are transformed and then resold
- Goods that are provided free of charge or at a substantially reduced price
- Purchase of cars
- Services related to goods that are normally excluded from the right of recovery

Swiss VAT

Value added tax (VAT) is a noncumulative tax that is imposed at each stage of the production and distribution cycle. The ordinance requiring VAT in Switzerland became effective in January 1995.

Businesses in Switzerland are required to submit an official quarterly tax declaration, along with the payment for taxes due, within 60 days of the end of each quarter. In addition to this tax declaration, businesses are required to submit reports that list transactions involving VAT.

Entering Journal Entries with VAT

If you do business in a country that assesses a recoverable value-added tax (VAT) or similar taxes, you might need to enter a journal entry with VAT.

You use the Journal Entries with VAT program (P09106) when you want to record a taxable entry without updating the Accounts Payable Ledger (F0411) or Customer Ledger (F03B11) tables. For example, you would do this if you wanted to enter bank charges.

The system provides a field for the address book number, which you can use to associate the entry with an employee, supplier, customer, or company. Depending on the setting of the processing option, the system might require an address book number for each detail line (general ledger distribution). You can enter a default address book number in the header area. The system uses this number for address book numbers that you leave blank on detail lines.

When you enter a journal entry with VAT, you can specify either the taxable or gross amount. The system calculates the tax and the amount that you did not specify (gross or taxable) based on the tax rate area. You must use a tax explanation code of V, V+ (tax on tax), or VT (tax only); the program does not accept any other tax explanation codes.

Because only one G/L distribution line might be specified for taxes, the system does not use the default tax rate area based on the business unit entered on the account; however, if the account is set up as taxable, the system will use the tax rate area that is set up for the account if the tax rate area is not specified on the form.

When you enter a journal entry with VAT, the system does the following:

- Automatically updates the Taxes table (F0018)
The system ignores the tax processing options when you post the journal entry.
- Creates Account Ledger records (F0911) for the tax account specified in the AAI item GTxxxx (where xxxx is the G/L offset from the tax rate area)

Note

The system creates the offsetting tax entries when the journal entry with VAT transaction is entered, not when it is posted.

The additional entries that the system creates based on the GTxxxx AAI's cannot be reviewed from the Journal Entries with VAT program. You must use the standard Journal Entries program (P0911) to review these entries. The system differentiates entries that you enter from those that the system creates by updating the ALT5 field in the Account Ledger table (F0911) as follows:

- V
This code identifies the entry as the account entered in the Journal Entries with VAT program that has tax information specified.
- T
This code identifies the entry as the tax account that the system creates based on the AAI item GTxxxx.

- O
This code identifies the entry as the offset account entered in the Journal Entries with VAT program (P09106).

You can revise journal entries with VAT in the same way that you revise journal entries without VAT.

- If the journal entry is not posted, the system updates the existing record in the Taxes table.
- If the journal entry is posted, the system writes a revision record in the Taxes table.

You cannot create model or reversing journal entries using the Journal Entries with VAT program.

Example: Journal Entry with VAT

The following example shows a journal entry that was entered in order to record bank charges with VAT taxes using the Journal Entries with VAT program (P09106):

PeopleSoft® Sign Out

Journal Entries with VAT i ? M2

OK Delete Cancel Form Row Tools

Batch Number: 6120 Address Number: 0

Doc Type/No/Co: JE 3805 00070 G/L Date: 06/30/05

Explanation: Daily Bank Charges Ledger Type: AA EUR

Currency Code: EUR Exchange Rate: Base Currency: EUR Foreign

Account Number	Taxable Amount	Tax	Tx Ex	Tax Area	Gross Amount	Track Taxes	Description
7001.9250	100,000.00				100,000.00	0	Miscellaneous Expense
70.1240	15,000.00				15,000.00	0	VAT Recoverable
70.1110.BBL	115,000.00-				115,000.00-	0	Banque Bruxelles La
Remaining Amount							

Because the offsetting entry (70.1110.BBL) did not have taxes, the gross amount must equal the sum of the taxable and tax amounts entered for account 70.8630; otherwise, the journal entry is not in balance and the system displays an error message.

The following example shows the same unposted transaction using the Journal Entry program (P0911). The system uses GTxxxx (where xxxx is the G/L offset entered for the tax rate area QUE) to locate the VAT tax account when you enter the journal entry, not when you post it. You cannot review these entries using the Journal Entries with VAT program; you must use program P0911.

PeopleSoft. Sign Out

Journal Entry i ? k7

OK Delete Cancel Form Row Tools

Batch Number: 28224 Model Percent Reverse

Doc Type/No/Co: JE 1 00070 G/L Date: 06/15/05
 Explanation: Bank Charges Ledger Type: AA EUR
 Currency: EUR Exchange Rate: Base Currency: EUR Foreign

Records 1 - 5 Customize Grid							
<input type="checkbox"/>	Account Number	Amount	Account Description	Subledger Type	Subledger	Subledger Description	Remark
<input type="checkbox"/>	70.8630	1,000.00	Bank Charges				
<input type="checkbox"/>	70.1240	64.40	VAT Recoverable				
<input type="checkbox"/>	70.1240	85.60	VAT Recoverable				
<input type="checkbox"/>	70.1110.BBL	1,150.00	Banque Bruxelles Lambert				
<input type="checkbox"/>							

Remaining Amount:

Prerequisite

- Set up the tax AAIs for the General Accounting system.

► To enter journal entries with VAT

From the Tax Processing and Reporting menu (G0021), choose Journal Entries with VAT.

1. On Work with Journal Entries with VAT, click Add.
2. On Journal Entries with VAT, complete the following fields:

- G/L Date
- Explanation

3. Complete the following optional field in the header area:

- Address Number

The system copies the value that you enter to the corresponding field in each detail line that you enter.

4. Complete the following fields for each G/L distribution with tax:

- Account Number
- Tx Ex

You must use a tax explanation code that begins with V (V, VT, or V+). No other tax explanation codes are valid.

- Tax Area

5. Complete one of the following fields:

- Taxable Amount

If you enter the taxable amount, the system calculates the gross amount.

- Gross Amount

If you enter the gross amount, the system calculates the taxable amount.

6. To track taxes by G/L account, enter 1 in the following field:

- Track Taxes

The account must be set up as taxable in the Account Master table (F0901) to accept a value of 1.

7. If necessary, complete the following field in the detail area:

- Address Number

8. Review the calculated tax amount in the following field:

- Tax

If you change the tax amount, the system validates your change against the Tax Rules.

9. Repeat steps 4–8 for each G/L distribution line.

Note

The system updates the Taxable Amount field even when you do not specify tax information. The system uses the gross amount as the taxable amount. The system does not update these journal entry lines in the Taxes table (F0018).

10. Click OK.

Use the Journal Entry program (P0911) to review the system-generated entries.

► **To enter a tax-only journal entry**

From the Tax Processing and Reporting menu (G0021), choose Journal Entries with VAT.

1. On Work with Journal Entries with VAT, click Add.

2. On Journal Entries with VAT, complete the following fields:

- G/L Date
- Explanation

3. Complete the following optional field in the header area:

- Address Number

4. Complete the following fields for the tax-only G/L distribution:
 - Account Number
 - Tx ExYou must use VT.
 - Tax Area
5. Complete one of the following fields. The system updates the other field based on the value specified.
 - Gross Amount
 - Tax
6. To track taxes by general ledger account, enter 1 in the following field:
 - Track Taxes
7. Complete the G/L distribution for offsetting entries as needed and click OK.

Processing Options for Journal Entries with VAT (P09106)

Addr # Required

1. Enter a '1' if the address book number field is required to be filled in the grid. If left blank no error will be set.

Address Book Number

MBF Version

1. To override standard journal entry processing (version ZJDE0001 for application P0900049), enter an override version number. This should only be changed by persons responsible for system wide setup.

Version

Printing A/R and A/P VAT Reports

From the Swiss Localization menu (G74C), choose Accounts Receivable VAT Report or Accounts Payable VAT Detail Report.

You print accounts payable and accounts receivable VAT reports to create a list of transactions that include VAT in a format that complies with the standards set by the Swiss government.

A running total must be printed after every 100 lines or every page, whichever comes first. You can specify page totaling in the processing options.

You can use the processing options to:

- Limit the transactions included in the reports by specifying a from and through date.
- Select reporting based on the invoice date or the G/L date.

VAT reports are based on the information in the following tables:

- Accounts Receivable Ledger (F0311) for the A/R VAT report
- Accounts Payable Ledger (F0411) for the A/P VAT report
- Address Book Master (F0101)

Processing Options for Account Receivable VAT Report (R740380)

Date Selection

Enter '1' to select record by invoice date, '2' to select by Service tax date, and leave blank to select by G/L date.

Date Range

Date From

Date Through

Enter the date range for selection

Summarize Repo

Enter '1' to summarize report by Tax Rate Code, leave blank for detail.

Enter '1' to print report summarized by document number.

Enter '1' to print a total line at the end of each page.

Processing Options for Accounts Payable VAT Detail Report (R740480)

Date Range

Enter Beginning Date for Data Selection

Enter a date Through for Data Selection

Date Type

Enter "1" to use the Invoice Date. Leave blank to use the G/L date.

Enter "1" to print detail report summarize by document number

Total Line

Enter "1" to print a total line at the bottom of each page of the report.

Enter "1" to print summarized by Tax Rate Area.

Automatic Debits

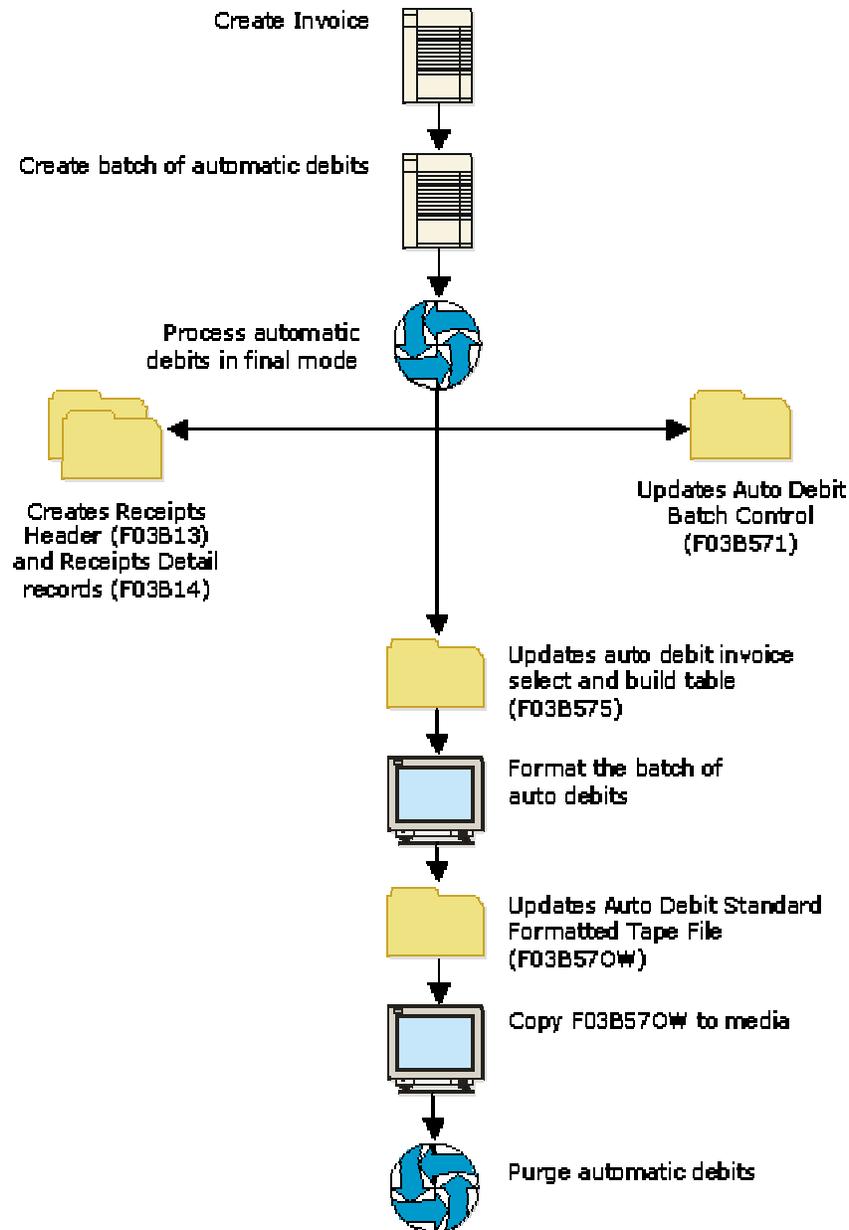
You can automatically debit (withdraw funds from) a customer's bank account by updating a table that you send to your bank that collects payment from your customer via electronic funds transfer (EFT).

The automatic debit process records the receipt at the time the table is updated. You run a program to format the table according to your bank's specifications, and then send it to the bank by copying it to a medium (such as a tape, diskette, or CD) or sending it electronically. Your bank collects payment from your customer and then notifies you that the transaction is complete.

Automatic debits work well in situations in which you invoice predefined amounts every month. You can also use automatic debits with invoice amounts that vary with each billing period.

The following graphic illustrates the information flow when you are using automatic debits:

Automatic Debits Information Flow



When you use the automatic debit process, you:

- Identify those customers who have agreed to the automatic debit process
- Select the customer invoices to be paid
- Build and update worktables that are sent to the bank
- Update customer invoices as paid
- Format automatic debit information to meet country-specific bank requirements
- Copy automatic debit information to a medium to send to your bank, or transfer automatic debit information electronically
- Purge automatic debit batches

The automatic debit process updates the following tables:

- Auto Debit Batch Control (F03B571)
- Auto Debit Invoice Select and Build (F03B575)
- Auto Debit Standard Formatted Tape File (F03B57OW)

See Also

- *Processing Automatic Debits in a Foreign Currency* in the *Multicurrency Guide* for currency considerations when processing automatic debits

Working with Automatic Debits for Switzerland

You can use the automatic debit process to withdraw funds automatically from a customer's bank account. Using the automatic debit process:

- Identifies customers who have agreed to the automatic debit process
- Selects the customer invoices to be paid
- Updates customer accounts after collecting the appropriate funds
- Formats automatic debit information to meet country-specific bank requirements (optional)

When you run the Automatic Debit program in Switzerland, specify the following program number for the Swiss format:

R03B575SD Create Swiss Bank Diskette Format

This program saves information to the Auto Debit Standard Formatted Tape File (F03B57OW) table.

R03B575SD1 Swiss Bank Cover Sheet

This program generates a bank table that adheres to the banking standards for automatic debits (LSV) in Switzerland.

Note

The Create Swiss Bank Diskette program calls the Swiss Bank Cover Sheet program automatically.

You can specify this program number in the Bank File processing option when you create and process automatic debits. Alternatively, you can specify the program number in the Automatic Debit Batches program (P03B571) on the Revise Auto Debits Control form to format the bank file after you process the batch.

Copying a Bank File to Diskette

A future release of the software will include a feature that copies your Swiss-format bank file to a diskette after you format the bank file. The Copy to Diskette feature converts the ANSI-format bank file that is generated by the Create Swiss Bank Diskette Format program (R03B575SD) to an 8-bit ASCII bank format.

Caution

Until the Copy Bank File to Diskette feature is generally available, your Swiss PeopleSoft consultant can enable this feature for you.

Once you have implemented this feature, you can use it by selecting Copy to Diskette from the Row menu in the Automatic Debit Batches program (P03B571). When you use this feature, note that the filename for LSV diskettes must be *dtalsv*.

See Also

- *Formatting a Batch of Automatic Debits* in the *Accounts Receivable Guide* for detailed instructions on formatting automatic debits

Processing Options for Create Swiss Bank Diskette Format (R03B575SD)

Statement Print

1. Enter a '1' if a Customer Statement is to be printed for the Automatic Debits. If left blank, Customer Statements will only be printed where the number of invoice details exceeds the maximum number that can be included onto the format.

Statement Print

2. Enter Tape Density

Tape Density**Identification**

3. Enter bank identification information.

LSV Sender Identification**LSV Subscriber Identification**

Creating and Processing a Batch of Automatic Debits

To create a batch of automatic debits, you use processing options and data selection to specify which invoices you want to include in the batch. You can create the batch in either proof or final mode.

Proof Mode

When you run the Create Automatic Debit Batch program (R03B571) in proof mode, the system:

- Validates the selection of invoices that are to be automatically debited to customers.
- Generates a record in the Auto Debit Batch Control table (F03B571) to identify the automatic debit batch. This record appears on the Work with Auto Debit Batches form.
- Generates records in the Auto Debit Invoice Select and Build table (F03B575) that includes all of the invoices that match your data selection criteria.
- Creates two reports:
 - R03B571 (Create Automatic Debit Batch) creates an exception report of any errors that occur in the selection of invoices for the automatic debit batch. If the system does not detect an error, it prints the message *Records Processed - No Exceptions*.
 - R03B575 (Process Automatic Debits) creates the invoices that constitute the automatic debit batch.
- Updates the Status field in the Auto Debit Batch Control table (F03B571) to 1 (Proof Mode).

You can create an unlimited number of automatic debit batches. The system stores the automatic debit information in the appropriate tables until you delete or purge them.

Final Mode

When you run the Create Automatic Debit Batch program (R03B571) in final mode, the system does everything it does for proof mode. In addition, it:

- Runs version ZJDE0001 of Process Automatic Debits program (R03B575).
- Creates a record in the Batch Control Records table (F0011) with a batch type RB.
- Creates records in the Receipts Header (F03B13) and Receipts Detail (F03B14) tables that you must post to the Account Ledger table (F0911). The system creates one receipt for each customer regardless of the number of invoices it pays.
- Assigns a payment number using the Next Numbers feature for automatic debits.
- Changes the invoice pay status to P (paid).
- Updates the Status field in the Auto Debit Batch Control table (F03B571) to 2 (Final Mode).

When you create the automatic debit batch in final mode, you can also set processing options to automatically format the batch to meet country-specific bank requirements. To do this, specify the bank file format program in the Bank File processing option. Alternatively, you can manually format a batch of automatic debits after you process the batch by entering the program number on the Revise Auto Debit Controls form.

See Also

- ❑ *Formatting a Batch of Automatic Debits* in the *Accounts Receivable Guide* for information about running this process manually as opposed to running the program automatically (based on a processing option) when you process automatic debits in final mode

Related Information for Processing Automatic Debit Batches

Deleting an automatic debit batch	If at any time during the automatic debit process you discover an error in a batch, you can delete the batch and create a new batch in the Automatic Debit worktable. For example, you would need to create a new batch in the worktable if you make a change to customer, invoice, or bank account information. These changes do not automatically update existing batches of automatic debit information in the worktable. When you delete an automatic debit batch, the system deletes or voids any receipt records and journal entries that were created for the batch and reopens the invoices associated with the batch. The invoices are then eligible to be included in a new automatic debit batch.
Data selection	You must specify data selection values to ensure that the Automatic Debiting program selects the invoices that you want for the automatic debit batch. At a minimum, you must specify a payment instrument to identify the invoices that are eligible for payment by the automatic debit process.

► To create a batch of automatic debits in proof mode

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, click Add.
2. On Work With Batch Versions - Available Versions, click Add or Copy to create a new version of the Create Automatic Debit Batch program.
3. Verify that the data selection is set up correctly.
4. Verify that the processing options are set for proof mode.
5. Run the version.

► To process a batch of automatic debits in final mode

Complete the following steps if the automatic debit batch was created previously in proof mode; otherwise, follow the steps to create the automatic batch in proof mode, but change the processing option to Final Mode.

Note

The system runs the version of the Create Automatic Debit Batch program (R03B571) that was used to create the batch in proof mode.

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, to locate a batch of automatic debits, complete any of the following fields:
 - Bank Account
 - User
2. To display batches by mode, click one of the following options:
 - All Batches
 - Proof Mode
 - Final Mode
3. Click Find to display the batches that meet your criteria.
4. Choose the batch that you want to process.
5. From the Row menu, choose Final Mode.

After you process automatic debits, you can review the resulting receipt batches on Auto Debits Journal Review. Then, post the entries to the general ledger.

Processing Options for Process Auto Debits (P03B571)

Version Tab

This processing option specifies the version of the Copy Bank File to Diskette program (P0457D) to use.

1. Copy Bank File to Diskette Version (P0457D)

Blank = ZJDE0001

Use this processing option to specify the version of the Copy Bank File to Diskette program (P0457D) that the system uses to copy a bank file. If you leave this option blank, the system uses version ZJDE0001.

Processing Options for Create Automatic Debit Batch (R03B571)

Processing Tab

These processing options specify the information to select invoices for automatic debit processing.

1. Process Mode

Blank = Proof mode

1 = Final mode

Use this processing option to specify whether the system runs the program in proof or final

mode. In proof mode, the system generates a report, but does not update any tables. In final mode, the system generates a report and updates the Receipts Header and Receipts Detail tables (F03B13 and F03B14) based on the information that you provide. Valid values are:

Blank

Proof mode

1

Final mode

2. Process Through Date

Blank = System date

Use this processing option to specify the date through which the system selects invoices to pay. The system uses this processing option in conjunction with the Date Type for Comparison processing option to determine the invoices to select and pay. For example, if you specify a Process Through Date of 6/30/02 and a Date Type of I (invoice date), the system selects all open invoices with an invoice date on or before 6/30/02.

If you leave this processing option blank, the system uses today's date as the process through date.

3. Date Type for Comparison

Blank = Net due date

D = Discount due date

I = Invoice date

G = G/L date

S = Statement date

Use this processing option to specify the type of date for the system to use to select invoices. The system uses this processing option in conjunction with the Process Through Date processing option to determine the invoices to select and pay. For example, if you specify a Process Through Date of 6/30/02 and a Date Type of I (invoice date), the system selects all open invoices with an invoice date on or before 6/30/02. Valid values are:

Blank

Net due date

D

Discount due date

I
Invoice date

G
G/L date

S
Statement date

4. Currency Mode

Blank = Use the domestic currency of the invoice

1 = Use the transaction currency of the invoice

Use this processing option to specify whether the system processes auto debits using the foreign (transaction) currency of the invoice or the domestic (base) currency of the invoice. Valid values are:

Blank
Domestic currency of the invoice

1
Foreign currency of the invoice

Bank Account Tab

This processing option specifies the bank account to which you want receipts deposited.

1. G/L Bank Account

Blank = Retrieve the bank account from the AAI

Use this processing option to specify the G/L bank account for the system to use to credit the receipt deposits. Enter the bank account in the standard format (bu.obj.sub). If you leave this processing option blank, the system uses the bank account that corresponds to the AAI item RB for the company entered on the invoice.

If the G/L bank account is a monetary account, the currency of the invoices must be the same as the currency of the bank account. If this requirement is not satisfied, the system prints an error message on the Create Automatic Debit Batch report (R03B571).

Discounts Tab

These processing options specify whether and how to process discounts.

1. Process Discounts

Blank = Use the discount cutoff date

1 = Process all discounts

Use this processing option to specify whether to take all available discounts or to use the value in the Discount Cutoff Date processing option to determine which discounts to take. Valid values are:

Blank

Use the date in the Discount Cutoff Date processing option to determine which discounts to take. The system takes only those discounts on invoices that have a discount due date on or before the cut-off date specified.

1

Take all available discounts. If you choose this option, the system might take discounts that are not earned.

2. Discount Cutoff Date

Use this processing option to specify the date that the system uses to determine which discounts to take. The system takes all discounts on invoices with a discount due date on or before the date specified. The Process Discounts processing option must be blank for the system to use a cutoff date.

3. Discount Reason Code

Use this processing option to specify the default discount reason code for the system to use when discounts are taken. The discount reason code that you enter must exist in UDC 00/DE. You must also set up a corresponding AAI item (RKDxxx, where xxx is the reason code) for each discount reason code that you specify.

G/L Defaults Tab

These processing options specify the information for the journal entry that the system generates.

1. G/L Date

Blank = System date

Use this processing option to specify the G/L date for the system to use to post receipt records. If you leave this processing option blank, the system uses today's date.

2. Journal Entry Creation Method

Blank = Summarize journal entries

1 = Detail journal entries

Use this processing option to specify whether the post program creates one summarized journal entry for the batch of receipts entered, or one journal entry for each receipt. The system assigns the value that you enter in this processing option to the A/R Post field (ISTR) in the Receipts Header table (F03B13). The post program uses this value to create the journal entry records. Valid values are:

Blank

Summarized journal entries. The system creates one journal entry with the document type RK for each batch of receipts that you post. The system assigns the receipt batch number as the document number of the journal entry. To use this method, you must also ensure that:

- o The offset method in the A/R Constants is equal to B (batch mode)
- o The batch does not contain any foreign transactions

Otherwise, the system creates journal entries in detail.

1

Detail journal entries. The system creates one journal entry with the document type RC for each receipt in the batch. The system uses Next Numbers for journal entry documents (system 09) to assign the document number to the receipt journal entry.

To provide an audit trail, the system updates the following fields in the Receipts Detail table (F03B14) with the journal entry information:

- o JE document type (RZDCTG)
- o JE document number (RZDOCG)
- o JE document company (RZKCOG)

Amount Limits Tab

These processing options specify the amount limits for processing automatic debit batches.

1. Minimum Payment Amount

Use this processing option to specify the minimum amount for the system to use to process the batch of automatic debits. The system processes only batches of invoices with a total open amount that is greater than the amount specified. For example, if you specify a minimum amount of 100, and the batch has three invoices that total more than 100, the system processes the batch.

2. Maximum Payment Amount

Use this processing option to specify the maximum amount for the system to use to process the batch of automatic debits. The system processes only batches of invoices with a total open amount that is less than the amount specified. For example, if you specify a maximum amount of 10,000, and the batch has thirty invoices that total less than 10,000, the system processes the batch.

Bank File Tab

These processing options specify the information necessary to format the automatic debit batches.

1. Bank Format Program

Use this processing option to specify the program to use to format the bank file. Valid program numbers are:

- o R03B575AD - Austrian format
- o R03B575BD - Belgian format
- o R03B575DD - German format
- o R03B575DH - Dutch format
- o R03B575FD - French format
- o R03B575GB - United Kingdom format
- o R03B575SD - Swiss format

2. Bank Format Version

Use this processing option to specify the version of the bank format program to use. If you leave this processing option blank, the system uses version ZJDE0001.

BACS Tab

These processing options specify BACS processing information.

1. BACS Processing

Blank = Do not perform BACS processing

1 = Perform BACS processing

Use this processing option to specify whether to process the auto debits using BACS processing. Valid values are:

Blank

Do not process auto debits using BACS processing.

1

Process auto debits using BACS processing.

2. BACS Processing Date

Use this processing option to specify the BACS processing date. The system updates the bank file with the date specified. If you leave this processing option blank, the system uses today's date.

3. Number of BACS Days

Use this processing option to specify the number of days to add to the date entered in the BACS Processing Date processing option to determine the expiration date that the system writes to the bank file.

4. Workday Calendar Name

Use this processing option to specify the name of the calendar to use to adjust the BACS expiration date to a working day. The system calculates the BACS expiration date by adding the value in the Number Of BACS Days processing option to the date specified in the BACS Processing Date processing option.

Approving and Posting Automatic Debit Batches

Choose one of the following navigations:

From the Automatic Debiting menu (G03B131), choose Auto Debits Journal Review

From the Automatic Debiting menu (G03B131), choose Post Auto Debits to G/L.

After you process automatic debits in final mode, you must post them to the general ledger. You can review the processed automatic debit batches using the Auto Debits Journal Review program (P0011) before you post the batches. Depending on the setting of your accounts receivable constants, you might have to approve batches before you post them.

Because automatic debit batches are receipt batches (batch type RB), you follow the same steps to post them that you use to post receipts. When you post automatic debit batches, the system creates the appropriate entries to your bank, A/R trade and, if applicable, discount taken account.

See Also

- *Approving and Posting Receipts* in the *Accounts Receivable Guide* for information about the accounts and tables that the system updates

Formatting a Batch of Automatic Debits

You create records in the Auto Debit Standard Formatted Tape File worktable (F03B57OW) to meet country-specific requirements of the bank. To do this, specify the bank-file format program on the Revise Auto Debit Controls form. The following bank file format programs are currently available:

- R03B575AD - Austrian format
- R03B575BD - Belgian format
- R03B575DD - German format
- R03B575DH - Dutch format
- R03B575FD - French format
- R03B575GB - United Kingdom format
- R03B575SD - Swiss format

Note

The Austrian, German, and Swiss format programs each call an additional bank cover sheet program (R03B575AD1, R03B575DD1, and R03B575SD1, respectively) automatically.

If a program is not available for your country-specific requirements, you must create a custom program for your bank's specifications.

You can format automatic debit information for the bank in one of the following ways:

- Enter the format program number (such as R03B575DD) into the processing option of the Process Auto Debits program (R03B571) prior to running it in final mode
- Enter the program number on the Revise Auto Debit Controls form, and then run that program manually by choosing Format Bank File from the Row menu of the Work with Auto Debit Batches form.

When you complete this process, the system changes the value of the Status field of the Auto Debit Batch Control table (F03B571) from 3 (Bank File Formatted).

If you are using a custom program, ensure that it updates the Status field in the Auto Debit Batch Control table. It is recommended that you use one of the supplied programs as a template if you are creating a custom program for this purpose.

► **To format a batch of automatic debits**

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, locate a batch of automatic debits.
2. Choose the batch that you want to work with and click Select.

PeopleSoft

Process Auto Debits - Revise Auto Debit Controls

OK Cancel Tools

User Version Batch Number Batch Type

Batch Status *Proof Mode*

Bank Account *Bear Creek National Bank*

G/L Date Discount Cutoff Date

BACS Date BACS Days to Add

Workday Calendar

Discount Processing Journal Entry Method

Copy File To Medium

Customized Programs

Format Bank File Program Create Medium Program

Format Bank File Version Create Medium Version

3. On **Revise Auto Debit Controls**, verify that the selections are correct for the following fields:
 - **Format Bank File Program**
 - **Format Bank File Version**
 - **Create Medium Program**
 - **Create Medium Version**

You can change the values in these fields, if necessary.
4. Click **OK**.
5. On **Work With Auto Debit Batches**, choose **Format Bank File** from the **Row** menu.

Transferring Automatic Debit Batches to the Bank

After you format the automatic debit batch and have records in the **Auto Debit Standard Formatted Tape File** table (F03B57OW), you must copy the records to a medium to send to your bank, or transfer them to the bank electronically.

The **Copy Bank File to Diskette** program (P0457D) generates a text file from the records in the F03B57OW table so that they are in a format that your bank can readily use. The system creates the text file in the UCS2 (Unicode) format by default. You can specify a different format by setting up and using a different encoding code page in the **Unicode Flat File Encoding Configuration** program (P93081).

In addition to the ability to generate the text file in different formats, you can also specify replacement characters to use for letters that are not recognized by the bank. For example, you can specify to use 0 (zero) in place of Z. You can also specify to replace special characters that might not be used, such as !, @, %, and \$, with a special character that is used, for example /. You use UDC tables (04/RC and 04/SC) in conjunction with processing options to facilitate the character replacement feature.

When you run the **Copy Bank File to Diskette** program, you must specify a path to which the text file is copied. You can specify a path to your hard drive, to a different PC, to a diskette, or to a CD. It is your responsibility to deliver the file according to your bank's requirements; therefore, you might need to create a custom program. After the records are copied, the program changes the **Status** field in the **Auto Debit Batch Control** table (F03B571) to 4 (**Copy to Medium**) to indicate that the batches are ready for purging.

Note

The **Copy Bank File to Diskette** program is not available on the **Web Client**.

See Also

- ❑ *Flat File Encoding* in the *System Administration Guide*
- ❑ *User Defined Codes* in the *Foundation Guide* for information about adding, changing, and deleting user defined codes

User Defined Codes for Transferring Automatic Debit Batches

The system references two UDC tables when you run the Copy Bank File to Diskette program (P0457D). The purpose of the UDC tables is to enable you to use replacement characters for the text file that the system creates when you use the copy feature. If the bank's program does not recognize a specific character or set of characters, you have two methods available for specifying replacement characters:

- **Replacement Character (04/RC)**
This UDC table allows you to set up a one-to-one replacement map. You define the value and specify the replacement character for the system to use. You can specify an unlimited number of codes, one for each character that you want to replace.
- **Special Character (04/SC)**
This UDC table allows you to set up a string of values that the system replaces with the value specified in the corresponding processing option of program P0457.

Depending on the requirements of your bank, you can use one or both methods of replacing characters.

Replaced Character (04/RC)

If the text file that you transfer contains letters or special characters that are not recognized by your bank, you can set up replacement characters in UDC 04/RC.

Unlike most UDC codes, the system does not use the code that you specify in this UDC; it uses the first character from the Description 1 field and replaces it with the first character in the Description 2 field. For example, you could replace the letter Z with the number 0. If you leave the Description 2 field blank, or accidentally enter the value in the second space of the field, the system replaces the character specified in the Description 1 field with blank.

The system uses this table only if the appropriate processing option is turned on in program P0457D.

Special Character (04/SC)

If the text file that you transfer contains letters or special characters that are not recognized by your bank, you can add them to UDC 04/SC, and replace them with the value specified in the processing option for program P0457D (Copy Bank File to Diskette).

Unlike most UDC codes, the system does not use the code that you specify in this UDC; it uses the characters that you define in the Description 1 field. You can specify up to 30 characters in the Description 1 field, and if you need more, you can add another code and specify additional characters in the Description 1 field for that code. The system replaces all values in the Description 1 field for all codes with the value specified in the processing option.

For example, if you specify !@#\$% in the Description 1 field and specify / in the value of the corresponding processing option, the system replaces every instance of !, @, #, \$, and % in the text file with /.

Note

To replace characters with blank, leave the processing option for Replacement Character (UDC 04/SC) blank. If you do not want to use replacement characters, do not set up any codes in UDC 04/SC.

► To review formatted automatic debit records

Before you copy the records to transfer to your bank, you might want to review them.

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, enter 3 in the Status field of the QBE row to limit your search to batches that have been formatted, and then click Find.
2. Choose the formatted batch that you want to review and choose Browse Bank File from the Row menu.

The On Browse Auto Debit Bank File form appears with the records that are in the formatted batch displayed.

Note

You cannot add or remove records from the batch using this form.

If you need to add records, you can either delete the automatic debit batch and rerun the process to include the records, or else process the additional records in a separate batch.

If you need to remove records, you must delete the automatic debit batch and rerun the process using data selection to exclude the records.

► To copy formatted automatic debit batches

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, enter 3 in the Status field of the QBE row to limit your search to batches that have been formatted, and then click Find.
2. Choose the batch that you want to copy, and then choose Copy to Diskette from the Row menu.
3. On Write Bank Diskette, verify that the path is correct and click one of the following options:
 - Append Records
If you click this option, the system adds the records in the batch to the existing file for the path specified.
 - Generate New File

If you click this option, the system deletes the records in the existing file and replaces them with the records in the batch.

When the records are successfully copied, the system changes the batch status to 4 (Copy to Medium).

Processing Options for Copy Bank File to Diskette (P0457D)

Defaults Tab

These processing options specify default information for the system to use when it generates the text file.

1. Record Length

Use this processing option to specify the record length of the output file. The maximum length is 1500 characters. If you leave this processing option blank, the system creates the output table with the original record length.

2. Insert Carriage Return

Use this processing option to specify whether the system inserts a hard return at the end of each record. If you leave this processing option blank, the system formats the file into a long string instead of multiple separate records.

3. Default File Path/Name

Use this processing option to specify the default path and the default name for the output file. The path and file name should conform to the file structure and naming standard of the operating system of the computer where the file is stored.

For example:

If you store the output file on your local machine C drive, you would specify the directory path: C:\FolderName\FileName.txt. If you store the output file to a folder on a networked machine, you might specify the network path: \\MachineName\FolderName\FileName.

If you leave this processing option blank, the system uses the following for the path and name: A:\DTALSV.

Note: You should store the files only on a Windows client.

Data Tab

These processing options specify whether to use replacement characters and whether to capitalize all alpha characters.

1. Replace pre-defined characters (UDC 04/RC) in One-To-One mode

Use this processing option to specify whether the system replaces special characters. If you specify to replace special characters, the system reads the Replaced Character UDC (04/RC) and replaces single characters according to the values in the UDC. The system then reads the Special Characters UDC (04/SC) and replaces special characters according to the values in that UDC. Valid values are:

Blank

Do not replace special characters

1

Replace special characters

Note: For programs P0457 and P03B571, the system replaces only the first character in the Description 01 field of UDC 04/RC with the first character in the Description 02 field. It does not replace more than one character, even if the UDC is mapped in a one-to-many mode. Other programs that use UDC 04/RC replace more than one character if the UDC is mapped in a one-to-many mode.

2. Capitalize all alpha characters

Use this processing option to specify whether the system capitalizes all alphabetic characters in the record. If you leave this processing option blank, the system does not capitalize characters.

3. Replacement Character (UDC 04/SC)

Use this processing option to specify whether the system replaces characters in fields and tables that match characters defined in UDC 04/SC with a specified character or with a blank. To replace the characters with a specified character, enter the character in the processing option. To replace the special characters with a blank, leave the processing option blank

Note: The system always replaces the character defined in UDC 04/SC with either the character that you specify or a blank. If you do not want to replace any characters, UDC 04/SC must be blank.

Purging a Batch of Automatic Debits

After you successfully process a batch of automatic debits, you can purge the processed records. When you choose to purge auto debit batches, the system purges records from the following tables:

- Auto Debit Invoice Select and Build (F03B575)
- Auto Debit Standard Formatted Tape File (F03B57OW)

The system also prompts you to additionally purge the record in the Auto Debit Batch Control table (F03B571). If you do not choose to purge the Auto Debit Batch Control table (F03B571), the system updates the status of the batch records to 5 (Purged) but does not remove them from the table. You can still purge these records at a later date by choosing the option.

You should purge automatic debit batches only when the status of the auto debit batch is 4 (Copy to Medium). If you purge batches at any other status, the system displays a Purge Confirmation window.

Caution

After you purge automatic debit information, you cannot recover the information, and no audit trail exists.

► To purge a batch of automatic debits

From the Automatic Debiting menu (G03B131), choose Process Auto Debits.

1. On Work With Auto Debit Batches, to locate a batch of automatic debits, complete any of the following fields:
 - Bank Account
 - User
2. To display batches by mode, click one of the following options:
 - All Batches
 - Proof Mode
 - Final Mode
3. Click Find to display the batches that meet your criteria.
4. Choose the batch.
5. From the Row menu, choose Purge.
6. If the system displays the Purge Confirmation window, click Yes.

The system displays the Purge Confirmation window if the status of the batch is not 4.
7. On Purge Historical Information, click OK to purge only the Auto Debit Invoice Select and Build (F03B575) and Auto Debit Standard Formatted Tape File (F03B57OW) tables, or enter 1 in the field provided to additionally purge the Auto Debit Batch Control table (F03B571).
8. Click OK.

Printing Invoices With an Attached International Payment Instruction (IPI)

From the Statement Reminder Processing menu (G03B22), choose Invoice Print with International Payment Instruction.

You use International Payment Instructions (IPI) for cross-border invoice settlements. When you originate invoicing from the Accounts Receivable system, you can choose to print your invoices with an attached IPI form. To print invoices with attached IPI forms, you must use preformatted invoices that contain the IPI form. The system processes and formats data from PeopleSoft EnterpriseOne tables, and prints the information in the appropriate places on the IPI form.

IPIs must be printed in English, but they can also contain a second language. Some countries require that you print IPI forms with a secondary language; for some countries, the use of a secondary language is optional. The European Committee for Banking Standards publishes the requirements for IPIs. You specify the secondary language by choosing a value in the IPI - Languages and Countries UDC table (00/IL).

The IPI form contains the four sections described below:

- **Ordering Customer**

The Ordering Customer section contains the name, address, and account number of your customer. The system uses the name, address, and account number (CBNK) that are associated with the invoice to which the IPI is attached. Your customer sends the IPI to the bank for processing, and the bank credits your account with the specified amount.
- **Beneficiary**

The Beneficiary section contains your company name, and the bank name and account number that you specify in processing options.
- **Amount to be paid**

The Amount to be paid section contains the amount and currency of the transaction, as well as a code to indicate who is responsible for paying the bank fees that are associated with the transaction. You specify the code for the bank fees in a processing option; the system uses the amount and currency from the transaction.
- **Signature**

The system does not print the signature.

Data Selection

When you set your data selection for the Invoice Print with International Payment Instruction program (R03B5053), you should filter out credit memos and other non-positive invoices. You can filter out these invoices by specifying that the Amount Open (AAP) is greater than zero. You should also designate in the Payment Instrument UDC table (00/PY) the code to use for invoices with attached IPIs, and then choose that payment type in your data selection.

Note

The Invoice Print with International Payment Instruction program does not write error messages to the Work Center; however, you can view error messages in the UBE log if you use UBE logging. If the Invoice Print with International Payment Instruction program encounters errors, it prints a blank invoice.

Prerequisite

- ❑ Set up the IPI – Languages and Countries UDC (00/IL).

Processing Options for Invoice Print with International Payment Instruction (R03B5053)

Defaults Tab

1. Invoice Print Date

Blank = Current date

Use this processing option to specify the date that will appear on the invoices. If you leave this processing option blank, the system uses the current date.

2. Customer Bank Account Type

Blank = D

Use this processing option to specify the type of bank account of the ordering customer. The system uses this account type code to retrieve the bank account number of the ordering customer. The code you enter must exist in the Bank Type Code UDC (00/BT) table. If you leave this processing option blank, the system uses bank type D.

3. Customer Address Format

Blank = 00

Use this processing option to specify the IPI - Address Line Sequencing code. This code determines the combination of the values for the Postal Code, City, and Country that the system includes as the second address line of the ordering customer's address on the International Payment Instruction. The code that you enter must exist in the IPI - Address Line Sequencing (00/IA) UDC table. If you leave this processing option blank, the system uses 00 (Postal Code City).

4. Beneficiary Bank Account

Blank = Use RBxxx AAI

Use this processing option to specify the beneficiary's G/L bank account number on the International Payment Instruction. The system uses this account number to locate the corresponding bank account information from the Bank Transit Master table (F0030), including the IBAN and SWIFT bank identification code. If you leave this processing option blank, the system uses the account associated with the RB AAI.

5. Beneficiary Bank Account Format

Blank = Use the International Bank Account Number (IBAN)

1 = Use the National Bank Account Number

Use this processing option to define the beneficiary's bank account format on the International Payment Instruction (IPI). Typically, you use the International Bank Account Number format (IBAN) from the Bank Transit Master table (F0030). In some cases you can use a national account number (CBNK) from the Bank Transit Master table instead of the IBAN. Valid values are:

Blank

Use the IBAN as the bank account format.

1

Use the CBNK as the bank account format.

6. Beneficiary Bank Name

Blank = Use SWIFT Bank Identification Code (BIC)

1 = Use Bank Name

Use this processing option to define the beneficiary's bank name on the International Payment Instruction (IPI). The IPI allows you to present the bank name in one of two formats. You can either use the SWIFT Bank Identification Code (BIC), stored as SWFT in the Bank Transit Master table (F0030), or you can use the name of the bank. Valid values are:

Blank

Use the BIC code.

1

Use the bank name.

7. Details of Payment

Blank = 00

Use this processing option to specify the data that appears in the Details of Payment section on the International Payment Instruction (IPI). You choose a hard-coded value from the IPI - Details of Payment UDC table (00/IP). If you leave this processing option blank, the system uses 00. Valid values are:

00

Unstructured - DOC. The system writes the value from the DOC field in the Customer Ledger (F03B11) table to the Details of Payment section of the IPI.

01

Unstructured - DOC, DCT, & CO. The system concatenates the values in the DOC, DCT, and CO fields in the Customer Ledger table and writes the concatenated string to the Details of Payment section of the IPI.

02

Unstructured - DOC & AN8. The system concatenates the values in the DOC and AN8 fields in the Customer Ledger table and writes the concatenated string to the Details of Payment section of the IPI.

8. Charges Paid By

Blank = 0

Use this processing option to specify the entity responsible for paying the bank charges associated with the International Payment Instruction (IPI). The value that you enter must exist in the IPI - Charges Paid By UDC table (00/IC). If you leave this processing option blank, the system uses 0 (Ordering Customer). Valid values are:

0

Ordering Customer

1

Beneficiary

2

Shared/Both

9. IPI Form Type

Blank = 03

Use this processing option to specify the type of preformatted International Payment Instruction form to use. The value that you enter must exist in the IPI - Form Types UDC table (00/IF). If you leave this processing option blank, the system uses 03 (Black - Unstructured). Valid values are:

00

Blind Colour - Structured

01

Blind Colour - Unstructured

02

Black - Structured

03

Black - Unstructured

04

Drop Out - Structured

05

Drop Out - Unstructured

Print Tab

1. Tax Amounts

Blank = Do not print tax amounts.

1 = Print tax amounts.

Use this processing option to specify whether tax amounts appear on the invoices. Valid values are:

Blank

Tax amounts do not appear on invoices.

1

Tax amounts appear on invoices.

2. Attachments

Blank = Do not print attachments on the invoice.

1 = Print attachments on the invoice.

Use this processing option to specify whether generic text that is associated with the invoice appears on the invoice. Valid values are:

Blank

Do not include generic text attachment.

1

Include generic text attachment.

3. Customer Bank Account Number

Blank = Do not print the customer's bank account number.

1 = Print the customer's bank account number.

Use this processing option to specify whether the customer's bank account number appears on the International Payment Instruction portion of the invoice. Valid values are:

Blank

Do not include the customer's bank account number.

1

Include the customer's bank account number.

4. Customer Name and Address

Blank = Do not print the customer's name and address.

1 = Print the customer's name and address.

Use this processing option to specify whether the name and address of the customer appears on the International Payment Instruction portion of the invoice. Valid values are:

Blank

Do not include the customer's name and address.

1

Include the customer's name and address.

5. Details of Payment

Blank = Do not print the details of payment.

1 = Print the details of payment.

Use this processing option to specify whether the system completes the payment details section on the International Payment Instrument portion of the invoice. Valid values are:

Blank

Do not complete the payment details section.

1

Complete the payment details section. The system prints in the payment details section the data that you specified in the Details of Payment processing option on the Defaults tab.

6. Charges To Be Paid By

Blank = Do not print the charges to be paid by information.

1 = Print the charges to be paid by information.

Use this processing option to specify whether the system completes the charges to be paid section on the International Payment Instrument portion of the invoice. Valid values are:

Blank

Do not complete the charges to be paid section.

1

Complete the charges to be paid section.

7. IPI Currency and Currency Amounts

Blank = Do not print the currency and related amount on the IPI.

1 = Print the currency and related amount on the IPI.

Use this processing option to specify whether the currency and amount appear on the International Payment Instruction portion of the invoice. Valid values are:

Blank

Do not print the currency and amount.

1

Print the currency and amount.

Process Tab

1. Maximum IPI Amount

Blank = 999999,99

Use this processing option to specify the maximum amount allowed for an International Payment Instruction (IPI). If the IPI is greater than this amount, the system will not generate an IPI. If you leave this field blank, the system uses 999,999.99 as the maximum IPI amount.

Working with ESR Payment Slips

ESR (Einzahlungsschein) payment slips are preformatted payment slips that accompany the invoices that you send to customers. ESR payment slips contain a unique reference number that Postfinance Bank uses when your customer makes electronic payments through that bank. Postfinance uses the reference number to refer to the payment transaction when it sends information to the payor and payee about the transfer of funds to satisfy the payment requirements. When Postfinance returns payment information to you, you use the ESR reference number to match receipts to invoices.

The ESR reference number consists of the document number (DOC), document company (KCO), and the document type of the invoice (DCT), the bank transit number (TNST), and a check digit that the system creates via an algorithm. The system concatenates these values to form one string. The document type is written in its ASCII code representation because the ESR reference number must be numerical characters.

The system formats the ESR reference number only when your company customizes either the Print Invoices program (R42565) or the Invoice Print program (R03B505) to call the Maintain ESR Reference Number business function (B03B0220), and you use the customized program to print invoices with attached ESR payment slips. The Maintain ESR Reference Number business function creates the ESR reference number.

When Postfinance sends you electronic media that confirms the payments that have been credited to you, you use the Text File Processor program (P007101) to process the electronic media. The Text File Processor program calls the Upload ESR Payments program (R03B803) to unformat the ESR reference number. You can use the Upload ESR Payments program to unformat the ESR reference number only if the Maintain ESR Reference Number business function was used to format the ESR reference line on the printed ESR payment slips.

When you run the Upload ESR Payments program, the system unformats the ESR reference number in the Text Processor Header table (F007101) and the Text Processor Detail Table (F007111), and parses it into the Document Number (DOC), Document Company (KCO), and Document Type (DCT) fields in the Electronic Receipts Input table (F03B13Z1).

The ESR payment slip process includes the following events:

1. You run your customized print invoices program to print invoices with ESR payment slips.
2. You send the invoices with ESR payment slips to your customers via the postal service.

3. Your customer forwards the ESR payment slips to Postfinance Bank.
4. Postfinance withdraws the appropriate amount from your customer's account and deposits it into your company's account.
5. Postfinance creates electronic media that contains the payment information and sends it to you.
6. You upload the ESR payment information from the electronic media into the Text Processor tables by using the Text File Processor program.
7. You run the Upload ESR Payments program from the Text File Processor program to upload payment information from table F007101 and table F007111 to table F03B13Z1.
8. You review and revise as necessary the information in table F03B13Z1 by using the Work With Electronic Receipts Input program (P03B121).
9. You use the Known Invoice Match with Amount program (R03B50D) or the Known Invoice Match Without Amount program (R03B50E) to process your accounts receivables. You must use one of these programs because the outbound ESR process creates one payment slip per invoice and you must use a program that applies one receipt to one invoice.

Prerequisite

- ❑ A customized version of the Print Invoices program (R42565) or the Invoice Print program (R03B505) that calls the Maintain ESR Reference Number business function (B03B0220) must exist in your system.

Uploading ESR Payment Information to the Electronic Receipts Input Table (F03B13Z1)

After you import the text file that Postfinance Bank sends to you to confirm ESR payments into the Text File Processor program (P007101), you can run the Upload ESR Payments program (R03B803) to upload the ESR payment information to the Electronic Receipts Input table (F03B13Z1). When you run the Upload ESR Payments program, the system unformats the ESR reference number in the Text Processor Header table (F007101) and the Text Processor Detail Table (F007111); and parses it into the Document Number (DOC), Document Company (KCO), and Document Type (DCT fields) in table F03B13Z1. You can then use the Work With Electronic Receipts Input program (P03B121) to review and revise the information in table F03B13Z1.

Prerequisite

- ❑ Import the electronic media that Postfinance Bank sends to you into the Text File Processor tables. See *Importing Text Using the Text File Processor* in the *Global Solutions Switzerland Guide*.
- ❑ Upload ESR Payment (R03B803) must exist as a value in the Upload Text Program UDC table (03B/UP).

► To upload ESR payment information

From the Text File Processor menu (G0071), choose Text File Processor.

1. On Work With Text Batches, click Find to display available batches.
You can complete fields in the QBE line before you click Find to limit your search.
2. Choose the ESR batch with which you want to work.
3. From the Row menu, choose Process Batch and then Upload Text.
4. On Upload Text to Transaction Files, complete the following field, and then click OK:

- Program

The system provides the Upload ESR Payments program (R03B803) to upload ESR payment information to the Electronic Receipts Input table (F03B13Z1). Program R03B803 must exist as a value in the Upload Text Program UDC table (03B/UP) before you can use this program to upload text files.

Note

The Version field is for display only. Version ZJDE001 is the only version of the Upload ESR Payments program that uploads text files.

Processing Options for Upload ESR Payments (R03B803)

Defaults Tab

1. Receipt Currency Code

Blank = CHF

Use this processing option to specify the transaction currency code for the the Upload ESR Payments program (R03B803). The system stores currency codes in the Currency Codes table (F0013). If you leave this processing option blank, the system uses the default value CHF.

2. G/L Bank Account

Use this processing option to specify the G/L bank account for the electronic receipts.

3. G/L Date

Blank = Use Override G/L Date option below

- 1 = Use the Payment Date
 - 2 = Use the Processing Date
 - 3 = Use the Credit Date
-

Use this processing option to specify the G/L date for each electronic receipt. Valid values are:

Blank

Use the date entered in the Override G/L Date processing option.

1

Use the payment date from the ESR payment record.

2

Use the processing date from the ESR payment record.

3

Use the credit date from the ESR payment record.

4. Override G/L Date

Blank = Use today's date

Use this processing option to specify the G/L date for the electronic receipts. The system uses the date that you specify here only if the G/L Date processing option is blank. If you leave this processing option blank as well, the system uses the current date.

5. Receipt Date

Blank = Use today's date

Use this processing option to specify the receipt date for the electronic receipts. If you leave this processing option blank, the system uses the current date.

6. Receipt Remark

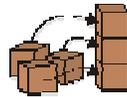
Use this processing option to enter a receipt remark that appears on the electronic receipts that are created by the Upload ESR Payments program (R03B803). You can enter up to 30 characters.

Automatic Payment Processing

Use automatic payment processing to pay vouchers during your usual payment cycle.

The following graphic illustrates the automatic payment process:

Automatic Payment Process



Step 1.
Set up auto
withholding.



Step 2.
Run Cash
Requirements



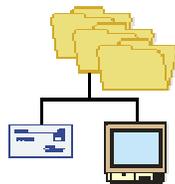
Step 3.
Decide what to pay. Use Speed
status Change to put all other
payments on hold.



Step 4.
Create payment
groups.



Step 5.
Review the Payment Group Edit
report and the Payment analysis
report (optional).



Step 6.
Work with payment groups.

Step 7.
Write payment / copy to tape.



Step 8.
Update payment.



Step 9.
Review payment
register.



Step 10.
Post payments.

Setting Up Bank Account Information

You must set up bank account information if you process Accounts Payable payments or use specific Accounts Receivable applications, such as draft processing and auto debit processing. Depending on the type of information that you process, you must set up bank account information for your company's bank accounts, as well as for your suppliers or customers.

The system provides the following programs for setting up bank account information:

- **Bank Account Information (P0030G)** – You use this program to set up your company's bank accounts. If you process Accounts Payable payments or Accounts Receivable automatic debits, you must set up your company's bank accounts.
- **Bank Account Cross Reference (P0030A)** – You use this program to set up bank account information for your suppliers and customers. If you process Accounts Payable payments using electronic funds transfer, you must set up bank account information for the supplier. If you process automatic receipts, Accounts Receivable drafts, or automatic debits, you must set up bank account information for the customer.
- **Bank Account Addresses (P0030A)** – You use this program if you want to associate a bank transit number with a bank address book record.

Although all the programs update and store bank account information in the Bank Transit Master table (F0030), the system differentiates each bank account record using a record type. The record type not only identifies whether the bank account is for a supplier or customer; it is also used to differentiate customers who process drafts and automatic debits from suppliers who process automatic payments.

The following table describes the available record types and how they are used:

Record Type	Description
B	The system assigns this value to records created using the Bank Account Addresses program (P0030A). You use this program to associate bank transit numbers with the bank account address number.
C	The system assigns this value when you set up bank account information and specify the option for Customer using the Bank Account Cross Reference program (P0030A).
D	The system assigns this value when you set up bank account information and turn on the A/R Drafts, Auto Debit option using the Bank Account Cross Reference program (P0030A). You must turn on this option for customers who process drafts or auto debits.
G	The system assigns this value when you set up G/L bank account information for your company using the Bank Account Information program (P0030G).
H	The system assigns this value when you set up Dutch bank accounts using the Dutch Payments Bank Information program (P74030H).
M	The system assigns this value when you set up bank account information by business unit using the Business Unit Information program (P0030B).

Record Type	Description
P	The system assigns this value when you set up bank account information and turn on the Auto Receipts Payor option using the Bank Account Cross Reference program (P0030A).
V	The system assigns this value when you set up bank account information and turn on the Supplier option using the Bank Account Cross Reference program (P0030A).
X, Y	These codes are predefined for you to use if your supplier has multiple bank accounts. You do not need to use these specific codes (X or Y); you can set up and use any value in the UDC for bank type codes (00/BT) that are not listed above.

Note

Although the same program is used for the Bank Account Cross Reference and Bank Account Addresses applications, the system displays a different form for each application, as follows:

- If you choose Bank Account Cross Reference, the system displays the Work With Bank Accounts By Address form (W0030AD).
- If you choose Bank Account Addresses, the system displays the Work With Bank Transit Addresses form (W0030AE).

You can also access this form by choosing Bank Transit from the Form menu on Work With Bank Accounts by Address.

See Also

- *Setting Up Multiple Bank Accounts for Suppliers* in the *Accounts Payable Guide* for detailed setup instructions

► To set up G/L bank account information

Use one of the following navigations:

From the Automatic Payment Setup menu (G04411), choose Bank Account Information.

From the Accounts Receivable Setup menu (G03B41), choose Bank Account Information.

From the Automatic Debiting menu (G03B131), choose G/L Bank Accounts

1. On Work With G/L Bank Accounts, click Find to display all bank account records.
2. To add a new bank account record, click Add.



Bank Account Information - Set Up G/L Bank Account

OK Cancel Form Tools

G/L Bank Account	1.1110.BEAR
Description	Bear Creek National Bank

Payment Information

Next Payment Number	5048	Next Autodebit Number	2
Default Print Options			
Number of Alignment Forms	2		
Detail Lines Per Stub	10		

3. On Set Up G/L Bank Account, complete the following fields:
 - G/L Bank Account
 - Description
4. Complete the following optional field for Accounts Payable payment processing:
 - Next Payment Number
5. Complete the following optional field for the Accounts Receivable system:
 - Next Autodebit Number
6. To set up default print options for Accounts Payable payments, complete the following fields:
 - Number of Alignment Forms
 - Detail Lines Per Stub
7. Click OK, and then click Cancel.
8. On Work With G/L Bank Accounts, to enter additional bank account information, locate and choose your bank account, and then choose Bank Info from the Row menu.



Bank Account Information - Revise Bank Information

OK	Cancel	Form	Tools
G/L Bank Account	1.1110.BEAR		
Description	Bear Creek National Bank		
Bank Address Number	<input type="text"/>		
Bank Transit Number	107004381	Float Days	
Bank Account Number	3664831509	Receivables	<input type="checkbox"/>
IBAN	<input type="text"/>	Payables	<input type="checkbox"/>
Control Digit	<input type="text"/>		
Checking or Savings Account	0	<i>Checking account</i>	
SWIFT Code	<input type="text"/>		
Bank Country Code	<input type="text"/>		
<input type="checkbox"/> Override Supplier Pre-Note Code			

9. On Revise Bank Information, complete the following fields:

- Bank Address Number
This is the bank's address book number.
- Bank Transit Number
You can leave this field blank.
- Bank Account Number
- Control Digit
- Checking or Savings Account
- SWIFT Code

10. To avoid the use of the pre-note code that is assigned to the supplier, verify that the following option is turned on:

- Override Supplier Pre-Note Code

Note

Some payment instruments are hard-coded to produce a paper check if insufficient information is provided, regardless of whether this option is turned on.

11. Complete the following options if you use float days:
 - Receivables
This field is used only in Accounts Receivable draft processing.
 - Payables
12. Click OK.
13. On Work With G/L Bank Accounts, if you use A/P drafts or BACS, choose BACS Info from the Row menu.
14. On Revise BACS Information, complete the following fields and click OK:
 - Bank User Number
 - Reference/Roll Number
 - Bank Reference Name
15. On Work With G/L Bank Accounts, to enter account information for CTX bank tapes used in A/P payment processing, choose X12 Info from the Form menu.
16. On Work With Bank Account X12 Information, click Add.
17. On Set Up Bank Account X12 Information, complete the following fields and click OK:
 - Authorization Info Qualifier
 - Authorization Information
 - Security Info Qualifier
 - Security Information
 - Interchange Sender ID
 - Interchange Receiver ID
 - Application Sender's Code
 - Application Receiver's Code

► **To delete or revise G/L bank account information**

Use one of the following navigations:

From the Automatic Payment Setup menu (G04411), choose Bank Account Information.

From the Accounts Receivable Setup menu (G03B41), choose Bank Account Information.

From the Automatic Debiting menu (G03B131), choose G/L Bank Accounts

1. On Work With G/L Bank Accounts, click Find to display all bank account records.
2. To delete a bank account record, choose the bank account record and click Delete.

3. On Confirm Delete, click OK.
4. To revise payment information or default print options, choose the bank account record and choose Revise from the Row menu.
5. On Set Up G/L Bank Account, revise any of the fields on the form and click OK.
6. To revise additional bank information, such as the bank transit or account numbers, on Work With G/L Bank Accounts, choose the bank account record and choose Bank Info from the Row menu.
7. On Revise Bank Information, revise any of the fields on the form and click OK.
8. To revise BACS information, on Work With G/L Bank Accounts, choose the bank account record and choose BACS Info from the Row menu.
9. On Revise BACS Information, revise any of the fields on the form and click OK.
10. To revise CTX information, on Work With G/L Bank Accounts, choose X12 Info from the Form menu.
11. On Work With Bank Account X12 Information, click Find, choose the bank account, and click Select.
12. On Set Up Bank Account X12 Information, revise any of the fields on the form and click OK.

► **To set up supplier and customer bank account information**

Use one of the following navigations:

From the Automatic Payment Setup menu (G04411), choose Bank Account Cross Reference.

From the Accounts Receivable Setup menu (G03B41), choose Bank Account Cross-Reference.

From the Automatic Debiting menu (G03B131), choose Customer Bank Account.

1. On Work With Bank Accounts by Address, click Find to display all bank account information, or complete the following field to limit the display and click Find:
 - Address Number

Note

The system displays records for suppliers and customers only. The system does not display records for record types B, G, or M.

2. To add a new bank account record, click Add.



Bank Account Cross-Reference - Set Up Bank Accounts By Address

OK	Cancel	Form	Tools
Address Number		1001	AB Common
Record Type			
<input checked="" type="radio"/> Supplier <input type="radio"/> Customer <input type="radio"/> A/R Drafts, Auto Debit <input type="radio"/> Auto Receipts Payor			
Bank Information			
Bank Transit Number	111255000		
Bank Account Number	1225545454		
Control Digit	<input type="text"/>		
IBAN	<input type="text"/>		
Description	Bank Transit Account		
Checking or Savings Account	0	Checking account	
SWIFT Code	<input type="text"/>		
Reference/Roll Number	<input type="text"/>		
Bank Address Number	0		
Bank Country Code	<input type="text"/>		

3. On Set Up Bank Accounts By Address, complete the following field:
 - Address Number
4. To specify the record type, choose one of the following options:
 - Supplier
 - Customer
 - A/R Drafts, Auto Debit
 - Auto Receipts Payor
5. Complete the following fields:
 - Bank Transit Number
You can leave this field blank.
 - Bank Account Number
 - Control Digit
 - IBAN
 - Description
 - Checking or Savings Account

- SWIFT Code

The system displays this field only when you choose the option for Supplier.

- Reference/Roll Number

The system displays this field only when you choose the option for Supplier.

Note

Some of the fields are required for specific bank formats in specific countries. Your bank might not require all of this information.

- Bank Address Number
- Bank Country Code

6. Click OK.

► To delete or revise supplier or customer bank account information

Use one of the following navigations:

From the Automatic Payment Setup menu (G04411), choose Bank Account Cross Reference.

From the Accounts Receivable Setup menu (G03B41), choose Bank Account Cross-Reference.

From the Automatic Debiting menu (G03B131), choose Customer Bank Account.

1. On Work With Bank Accounts By Address, complete the following field and click Find:
 - Address Number

Note

The system displays all bank account records for suppliers and customers only. The system does not display bank account records for record types B, G, or M.

2. To delete a bank account record, choose the record and choose Delete from the toolbar.
3. On Confirm Delete, click OK.
4. To revise bank account information, choose the bank account that you want to revise and choose Revise from the Row menu.

The system displays either the Set Up Bank Accounts By Address or the Set Up Multiple Vendor Bank Accounts form depending on the record type of the bank account that you choose.
5. Revise any of the fields on the form and click OK.

► To set up bank transit numbers by bank address

You can associate a bank transit number with a bank's address book number.

From the Accounts Receivable Setup menu (G03B41), choose Bank Account Addresses.

Note

You can also access this form by choosing Bank Transit from the Form menu in the Bank Account Cross Reference program.

1. On Work With Bank Transit Addresses, click Add.

The screenshot shows the 'Bank Account Addresses - Set Up Bank Transit Address' form in PeopleSoft. The form has a title bar with the PeopleSoft logo and a toolbar with 'OK', 'Cancel', and 'Tools' buttons. The main form area contains a 'Bank Transit' field with the value '852200451', an 'Address Number' field with the value '3003', and a text area for the address: 'CSC Corporation', '43 Biltmore Plaza', and 'Scottsdale AZ 85257'.

2. On Set Up Bank Transit Address, complete the following fields and click OK:

- Bank Transit
- Address Number

The system creates a record in the Bank Transit Master table (F0030) with the record type B.

Note

You can revise the address book number that is associated with the bank transit number by locating the bank transit record and choosing Revise from the Row menu. If you need to revise the bank transit number, choose the record and delete it, and then add it again.

Working with Payment Instruments

You can specify various output formats for automatic payments by assigning the programs that generate the formats to user-defined payment instruments. Payment formats can be printed or electronic; and can include checks, magnetic tapes, and drafts. You must set up a payment instrument for each payment format that you use.

The programs that you assign to your payment instruments determine the formats for payments and any additional output that the system generates when you process payment groups. The additional output components can include one or more of the following:

- **Payment registers**
A printed list of payments.
- **Attachments**
A printed report that contains the detail information which does not fit on a payment stub.
- **Debit statements**
A printed list of debit balances. This printed list is debit balances that indicates that you have overpaid a supplier. It shows net amounts that are either a credit or that zero out on a voucher.

To assign formats to payment instruments, you specify a format generation program for each component of a payment instrument. For example, you could assign the Auto Payment Detail program (P04573), which is for standard attachments, to the attachments component of your payment instrument for drafts. Then, when you generate drafts, the system accesses this program to produce the appropriate type of attachment.

You can also define the specific uses for a payment instrument by assigning a specific bank account to the instrument. For example, you can set up two types of payment instruments for drafts with each type of instrument drawn on a different bank account.

Payment Instrument Codes

You set up payment instrument codes in UDC 00/PY, and then use the Set Up Payment Instrument Defaults form to associate payment instruments with each payment instrument code.

Note

You can use any digit or letter as a payment instrument code except for the letters B, C, D, G, and M. These letters are hard-coded for use in the Bank Type Code field and might cause problems if you use them for payment instruments.

You designate a payment instrument code using the Supplier Master Information program (P04012). When you create payment groups, the system creates a different payment control group for each payment instrument.

If you assign a bank account to a payment instrument, the system uses the payment instrument default, or the combination of the payment instrument and the bank account, to produce payments in a specific default format.

Working with Swiss Payment Formats

In Switzerland, two payment systems are widely used by companies:

- The DTA (Datenträgeraustausch) system
Supported by the banking sector (Telekurs, Payserv)
- The SOG (Service des Ordres Groupés) system
Supported by the Swiss Post Office (Postfinance)

Assign the following programs to payment instruments for Switzerland:

Payment formats	Specify one of the following Write programs to generate payment formats for Switzerland: <ul style="list-style-type: none">• R04572S2 (Create A/P Bank Diskette – Swiss)• R04572S3 (Create A/P Post Office File - Swiss SOG) These programs save information in the A/P Payment Tape table (F04572OW).
------------------------	---

DTA (Datenträgeraustausch) Payment Format

The Swiss electronic funds transfer system (DTA) is required by Telekurs (Payserv). The system includes a number of different formats. EnterpriseOne supports the following three formats:

- 826** Domestic payments format for Switzerland (VESR processing)
- 827** Domestic payments format (Post or Bank) for Switzerland (non-VESR processing)
- 830** Foreign payments (foreign currency or CHF) format for Switzerland

You can run each DTA format (826, 827, or 830) independently, creating a separate diskette for each payment format. You can also run two or more formats simultaneously in the same A/P Payment Tape (F04572OW) file.

To indicate which DTA formats you are processing, set up a unique payment instrument for each payment format (826, 827, and 830) that you are using. You set up payment instruments using processing option 1 of the Create A/P Bank Diskette - Swiss program (R04572S2).

For example, if you were processing both VESR and non-VESR domestic payments (826 and 827) in a single batch, you enter payment instrument numbers on the first and second lines of processing option 1. If your company uses only domestic payments with VESR processing, you enter a payment instrument number on only the first line of processing option 1 (for format 826).

Note

You set up payment instrument numbers in UDC (00/PY).

Required Fields for DTA Formats

The following fields are required for format 826 - domestic payments format for Switzerland:

- Clearing Bank Account
- Beneficiary Bank Account Number
- First and Last Name of the Beneficiary
- Supplemental Identification of the Beneficiary
- Postal Routing Number of the Beneficiary
- Sender's Identification Number
- First and Last Name of the Payer
- Payer Supplemental Identification
- Date of Payment
- Invoice Reference
- Payment Amount

The following fields are required for format 827 - domestic payments format (Post or Bank) for Switzerland:

- Clearing Bank Account
- Beneficiary Bank Account Number
- First and Last Name of the Beneficiary
- Supplemental Identification of the Beneficiary
- Postal Routing Number of the Beneficiary
- Sender's Identification Number
- First and Last Name of the Payer
- Payer Supplemental Identification
- Date of Payment
- Supplier Reference
- Payment Amount

The following fields are required for format 830 - foreign payments (foreign currency or CHF) format for Switzerland:

- Bank Clearing Number
- Beneficiary Bank Account Number
- First and Last Name of the Beneficiary
- Supplemental Identification of the Beneficiary
- Postal Routing Number of the Beneficiary
- Sender's Identification Number

- First and Last Name of the Payer
- Payer Supplemental Identification
- Transaction Currency
- SWIFT Address
- Date of Payment
- Invoice Reference
- Beneficiary Bank

SOG (Service des Ordres Groupés) Payment Format

The Create A/P Post Office File - Swiss SOG payment program (R04572S3) is similar to the Create A/P Bank Diskette - Swiss program (R04572S2) that you use for DTA, but it contains more record types. The record types for the SOG and the DTA are similar in content, even though the payment file layout differs.

The Accounts Payable print program supports the following SOG record layouts:

Domestic Payments

- | | |
|-----------------------|--|
| Record type 05 | Transfer to Supplier Post Account |
| Record type 05 | Transfer to Supplier Bank Account (through Supplier Bank Post Account) |
| Record type 08 | Transfer with ESR/BVR Identification number |
| Record type 11 | Postal transfer order (no account numbers) |

Foreign Payments

- | | |
|-----------------------|---|
| Record type 12 | Payment to Post account to foreign countries (PostGiro) |
| Record type 14 | Post transaction to foreign country in CHF or foreign currency (PostCash) |
| Record type 25 | Payment to foreign bank |

Copying a Bank File to Diskette

A future release of the software will include a feature that copies your DTA electronic-fund transfer file to a diskette after you run the standard payment processing. The Copy to Diskette feature will convert the ANSI-format file that is generated by the Create A/P Bank Diskette - Swiss program (R04572S2) to an 8-bit ASCII bank format.

Note

Until this feature is generally available, your Swiss PeopleSoft EnterpriseOne consultant can enable this feature for you.

After you have implemented this feature, you can use it by selecting Copy to Diskette from the Row menu in the Copy Bank Tape File to Tape program (P0457). When you use this feature, note that the filename for DTA diskettes must be *datslv*.

Common Business Practices for Automatic Payments

To conform to standard business practices in Switzerland, set the following processing options on the Create Payment Control Groups program (R04570) to 1:

- On the Process By tab, Payee (option 3)
- On the Summarize tab, Summarized Pay Item (option 1)
- On the Summarize tab, Summary Description (option 2)

To retrieve sender information from the DTA file format, you must enter your address book number in the Company Address Number field on the Company Setup form.

To access this form, from the Organization & Account Setup menu (G09411), choose Company Names & Numbers, and then select a record.

Prerequisite

- To subscribe to the SOG system, request membership from the Post Office. Upon acceptance, you receive your account number, which is called a SOG Member ID. This identification number needs to be set up in the Bank Transit Master table (F0030) for the company address book record (account type G - GL Bank Account GLBA) for the Account to Debit and for the Account to Debit for Taxes.
- Set up UDC 74/SS.

Processing Options for Create A/P Bank Diskette – Swiss (R04572S2)

Record Format

1) Enter the payment instrument to be associated with the following format

826 = structured Invoice Number

827 = Normal Bank transfer

830 = International Transfer

2. Enter a '1' to always print a remittance advice. Leave a blank to only print a remittance advice if five or more detail records are created.

Identification

DTA Sender Identification

DTA Customer Identification

Bank Tape

Device Name

Tape Density

Label Name
Block Size
New Volume
New Owner ID
File Name

Processing Options for Create A/P Post Office File - Swiss SOG (R04572S3)

Print Tab

Use these processing options to specify whether an attachment is printed and to whom to send it.

1. Print SOG Order Attachment
Blank = Print
1 = Do not Print

Use this processing option to specify whether the system prints the SOG Order attachment.
Valid values are:

Blank
Print the SOG Order attachment. (default)

1
Do not print the SOG Order attachment.

2. Post Office Address Book Number

Use this processing option to specify the address book number of the post office to which send the SOG Order. The system uses the address book number you enter to include the mailing address of the post office on the SOG Order attachment.

Account Types Tab

Use these processing options to specify which account types are associated with the Bank Type Codes (00/BT) user defined code list.

1. Supplier Post Office Account Type

Use this processing option to specify the supplier's post office account type. The system uses this account type code to retrieve the supplier's post office account number. Valid values are stored in UDC 00/BT. If you leave this processing option blank, the system issues an error message and stops processing.

2. Bank Post Office Account Type

Use this processing option to specify the post office account type. The system uses this

account type code to retrieve the post office account number. Valid values are stored in UDC 00/BT. If you leave this processing option blank, the system issues an error message and stops processing.

3. Supplier Bank Account Type

Use this processing option to specify the supplier's bank account type. The system uses this account type code to retrieve the supplier's bank account number. Valid values are stored in UDC 00/BT. If you leave this processing option blank, the system issues an error message and stops processing.

4. Supplier ESR Identification Account Type

Use this processing option to specify the supplier's ESR identification account type. The system uses this account type code to retrieve the ESR identification number. Valid values are stored in UDC 00/BT. If you leave this processing option blank, the system issues an error message and stops processing.

Bank Tape Tab

Use these processing options to specify the label name and type of data media that you send to the Post Office.

1. Label Name

Use this processing option to specify the data media for the SOG Order attachment.

2. Type of Data Media

Use this processing option to specify the type of data media for the SOG Order attachment.

Setting Up Payment Instruments

Payment instruments can be checks, tapes, drafts, BACS (Bank Automated Clearing System), and so on. You must define the payment instruments that your business uses. Clients outside the U.S. must set up payment instruments that are country specific for their automatic payments. You control the format of each payment instrument by choosing programs and versions of the programs that produce each component of a payment. These components include the following:

- Payment. This is the printed copy or tape table for the payment.
- Payment register. This is the printed list of payments.
- Attachment. This is a printed report that contains the detail information that does not fit on a payment stub.
- Debit statement. This is a printed list of debit balances that indicates that you have overpaid a supplier. It shows net amounts that are either a credit or that zero out a voucher.

The Payment Instrument Defaults program (P0417) includes all of the default programs associated with each component. The default program information is stored in the A/P Payments - Default Print and Update table (F0417).

You assign a program number to each component of a payment instrument. For example, you might assign program P04573 (for print standard attachments) to the attachments component of a payment instrument. The system accesses this program and produces the appropriate type of attachment.

You are not limited to using the preassigned programs for each payment instrument. For example, if the default method of payment for your company is to print a check that is in a Canadian format, you can change the payment print program for the blank payment instrument from Print Payments – Standard (P04572) to Print Payments - Canada (P04572C).

You are able to narrow your selections for each component even further by selecting a version of each program that will write the components. The advantage of this is that you can use different processing options or data selection in the versions, based on your needs.

A debit statement is another type of payment instrument and is used to notify suppliers when you have overpaid them. By assigning a program to the debit statement component, you can print a separate debit statement form with a payment. A debit statement is automatically generated if debit memos and open vouchers for a supplier net to zero. The system assigns a debit statement number as the payment number for the payment record, clears the open amounts of all records, and changes the pay status to paid.

You can limit the use of a payment instrument by assigning it a specific bank account. For example, you can set up two types of payment instruments for drafts with each type drawn on a different bank account.

See Also

- ❑ *Working with Payment Groups* in the *Accounts Payable Guide* for more information about the payment process

Prerequisite

- ❑ Determine what payment instruments you use.
- ❑ Set up additional codes in UDC 00/PY for payment instruments, if necessary.

► To assign programs to a payment instrument

From the Automatic Payment Setup menu (G04411), choose Payment Instrument Defaults.

1. On Work With Payment Instrument Defaults, click Find to display payment instruments.
2. Choose the payment instrument and click Select.



Payment Instrument Defaults - Set Up Payment Instrument Defaults

OK Cancel Tools



Payment Instrument Default (A/R & A/P)

G/L Bank Account Bear Creek National Bank

Print Programs

Payments	<input type="text" value="P04572"/>	Print Payments - Standard	Print Version	<input type="text"/>
Payment Register	<input type="text" value="P04576"/>	Payment Register - Standard	Register Version	<input type="text"/>
Attachments	<input type="text" value="P04573"/>	Print Attachments - Standard	Attachment Version	<input type="text"/>
Debit Statements	<input type="text" value="P04574"/>	Print Dbt Statement - Standard	Debit Version	<input type="text"/>

3. On Set Up Payment Instrument Defaults, enter a program number in the following fields:
 - Payments
 - Payment Register
 - Attachments
 - Debit Statements
4. Enter a version number in any of the following optional fields for the corresponding print program:
 - Print Version
 - Register Version
 - Attachment Version
 - Debit Version
5. Click OK.

See Also

- *Processing Options for Create Payment Control Groups (R04570) in the Accounts Payable Guide* for information about how to prevent a debit balance from generating a debit statement

► **To revise processing options for payment instrument formats**

Some of the programs associated with a payment instrument have processing options that further define the format of each component of a payment instrument. Review and, if necessary, revise these processing options before using each program.

The payment instrument formats use the Rxxxx convention (where xxxx equals the program number), whereas the program format used in the payment instrument defaults is Pxxxx. For example, to access the format for P04572, the standard print payment format, you enter R04572 in the Batch Application field, and click Find.

From the System Administration Tools menu (GH9011), choose Batch Versions.

1. On Work With Batch Versions - Available Versions, enter the program number in the following field and click Find:
 - Batch Application
2. Choose the version.
3. From the Row menu, choose Processing Options.
4. Revise the processing options, as necessary.

► **To assign a payment instrument to a supplier**

When you print payments, the system uses the payment instrument assigned to the voucher. Typically, you set up the most commonly used payment instrument as the default, so you do not have to define a payment instrument for each supplier. The system uses the payment instrument assigned to the supplier, unless you override it when you enter a voucher.

From the Supplier & Voucher Entry menu (G0411), choose Supplier Master Information.

1. On Work With Supplier Master, locate and choose the supplier.
2. Click Select.
3. On Supplier Master Revision, click the Vouchers tab and complete the following field:
 - Payment Instrument
4. You can also select the following optional box:
 - Pre-Note Code
5. Click OK.

To assign or change a payment instrument associated with vouchers entered previously, use Speed Status Change.

Processing Options for Payment Instruments

The following subsections include processing options for the payment instrument formats.

Processing Options for Print Automatic Payments – Standard Format (R04572)

Translation Tab

1. Translation Program

Use this processing option to specify the translation program to use when translating the amount of the payment into words. Enter a valid program from UDC 98/CT. If you leave this processing option blank, the system uses the translation program that is associated with the payment currency.

Defaults Tab

1. Address Format (FUTURE)

Use this processing option to specify a different address format for the payee and company addresses. This option applies only if you enter 1 in the Company Information and Payee Information processing options. If you leave this processing option blank, the system uses the country format that is associated with the payment currency.

Select Tab

1. Company Information

Blank = Do not print

1 = Print

Use this processing option to specify whether to print the company name and address on the payment stub.

Valid values are:

Blank

Do not print the company name and address on the payment stub.

1

Print the company name and address on the payment stub.

2. Payee Information

Blank = Do not print

1 = Print

Use this processing option to specify whether to print the payee name and number on the payment stub.

Valid values are:

Blank

Do not print the payee name and number on the payment stub.

1

Print the payee name and number on the payment stub.

3. Purchase Order

Blank = Supplier invoice number

1 = Purchase order number

Use this processing option to specify whether to print the supplier invoice number or the purchase order number on the payment stub. Valid values are:

Blank

The system prints the supplier invoice number.

1

The system prints the purchase order number.

4. Alternate Stub Information

Blank = Remark

1 = Supplier name

2 = Supplier invoice number

Use this processing option to specify alternate information for the system to print on the payment stub.

Valid values are:

Blank

Remark

1

Supplier name

2

Supplier invoice number

Print Tab

1. Form Type (FUTURE)

Use this processing option to specify the form type for the payment spool file. If you leave this processing option blank, the system uses form type APCHECKS.

Processing Options for Print Automatic Payments – Draft Format (R04572N)

Address

1. Enter an override address format. If left blank, the address number's country format will be used.

Address Format (FUTURE)

Payment

1. Choose one of the following to print on the stub: '1' - Remark, '1' - Supplier Name (useful if paying alternate payee for several vendors), '2' - Supplier Invoice Number

Print Information

Print

1. Enter the Forms Type for the Payments Spool File. If left blank, the default is 'APCHECKS'

Form Type (FUTURE)

Processing Options for Create A/P Bank Tape – CTX Format (R04572T2)

Process Tab

1. File ID Modifier

Use this processing option to specify the one-character file identification modifier. This value is used to differentiate between multiple files created on the same date on the tape. You can enter any alphanumeric character. If you enter more than one character, only the first character is used. The default value is 1.

2. Tape Payment Detail Description

Use this processing option to specify the tape payment detail description of the tape. You can enter up to 10 characters. For example, enter EXP REIMB to indicate that the payment is an expense reimbursement. The bank might print this description on the supplier's bank account statement.

3. Immediate Origin

Use this processing option to specify the 10-character immediate origin. The system populates this value in positions 14-23 of Header Record 1. If you enter only 9 characters or digits, the system right justifies the information and places a blank space in the first position of this field. If you leave this processing option blank, the system uses the tax identification number contained in the address book record for the bank account's company. If you leave this processing option blank and the address book record for the bank account's company does not contain a tax identification number, the clearing house rejects the tape.

4. Identification Code Designator

Use this processing option to specify the 10-character company identification number. The system populates this value in positions 41-50 of Record 5 and positions 45-54 of Record 8. For the identification code designators (ICDs), you can enter either a user defined value or enter one of the following values to precede the company identification number:

1

Internal Revenue Service employer identification number (EIN)

3

Data universal number system (DUNS)

9

User assigned number

If you leave this processing option blank, the system uses the tax identification number contained in the address book record for the bank account's company. If you leave this processing option blank and the address book record for the company does not contain a tax identification number or is less than 10 characters, the clearing house rejects the tape.

5. Discretionary Data

Use this processing option to specify the value for the system to use in the discretionary data field on the company/batch header record in positions 21-40 of header record 5. If you leave this processing option blank, the system leaves the discretionary data field blank. Enter any alphanumeric value.

Print Tab

1. Print Program

Use this processing option to specify the payment print program for the system to use if

the Pre-Note Code option on the supplier master record is turned on.

Tape Tab

1. Device Name

Use this processing option to specify the type of device to be used when copying data to a tape.

2. Tape Density

Use this processing option to specify the density of the tape, such as 1600 or 6250. The system populates the KMTDEN field in the A/P Payment Tape table (F0457) with this value. This field is used only for information purposes.

3. Label Name

Use this processing option to specify the label for the copied tape.

4. Block Size

Use this processing option to specify the block length to be used when copying data to a tape.

5. New Volume Name

Use this processing option to specify the new volume name to be used when copying data to a tape.

6. New Owner ID

Use this processing option to specify the new owner ID to be used when copying data to a tape.

7. File Name

Use this processing option to specify the name of the flat file as it is identified by the program that reads the file.

Processing Options for Create A/P Bank Tape - EDI Format (R47052T)

Defaults Tab

1. EDI Transaction Set

Use this processing option to specify the default electronic data interchange (EDI) transaction set. Enter a valid value from UDC 40/ST.

2. EDI Translation Format

Use this processing option to specify the electronic data interchange (EDI) translation format. Enter a valid value from UDC 40/ST.

3. EDI Document Type

Use this processing option to specify the electronic data interchange (EDI) document type. Enter any alphanumeric value. The system populates the EDI - Document Type field (EDCT) in the following tables with this value:

EDI Payment Order Header - Outbound (F47056)

EDI Payment Order Bank N & A - Outbound (F470561)

EDI Payment Order Vendor N & A - Outbound (F470562)

EDI Payment Order Payee N & A - Outbound (F470563)

EDI Payment Order Remittance Advice - Outbound (F47057)

4. EDI Trading Partner ID

Use this processing option to specify the electronic data interchange (EDI) trading partner ID. The system populates the Trading Partner ID field (PNID) in the EDI Payment Order Header - Outbound (F47056) and EDI Payment Order Remittance Advice - Outbound (F47057) tables with this value.

5. EDI Transaction Handling Code

Use this processing option to specify the electronic data interchange (EDI) transaction handling code. Enter a valid code from UDC 47/TH.

6. Identification Code Designator

Use this processing option to specify the company identification number. This number is

10 characters in length. It is the identification code designator (ICD) followed by a 9 digit identification number. Valid ICDs are:

1

Internal Revenue Service (IRS) Employer Identification Number (EIN)

3

Data Universal Number System (DUNS)

9

User Assigned Number

If you leave this processing option blank, the system uses the tax identification number for the company of the bank account. If this field is blank on the tape, the banking clearing house rejects the tape.

7. File Name

Use this processing option to specify the file name for the system to use when populating the File Name field (FILE) in the A/P Payment Tape table (F0457).

Print Tab

1. Print Program

Use this processing option to specify the payment print program to use if the status of the Pre-Note code in the supplier master is on, requiring the system to print a check.

Processing Options for Print Automatic Payments – Subcontract Processing (R04572J)

Translation

1. Enter the program name to translate payment amount from numbers to words. (See User Defined Codes system code '98', record type 'CT' for program names.) If left blank, the translation program associated with the payment currency code will be used.

Translation Program

Address

2. Enter an override address format to use for the payee and/or company addresses. If left blank, the country format will be used.

Address

Payment

3. Enter a '1' if you would like to print the company name and address on the payment. If

If left blank, no company information will print.

Company Name

Print

4. Enter the Forms Type for the Payments Spool File. If left blank, the default is ' SUBCHECKS'

Form Type

See Also

- Localization guides for country-specific payment formats

Creating Payment Control Groups

From the Automatic Payment Processing menu (G0413), choose Create Payment Control Groups.

After you have processed your vouchers, you can prepare to write your payments. Before you write payments, you must create payment groups to organize vouchers that can be paid together. For example, you can organize vouchers by bank account and payment instrument in separate groups. Then the vouchers can be paid with the proper check stock. You use the payment groups when you review and write payments.

Create Payment Control Groups (R04570) is a batch process that you run once for each payment cycle. The program typically creates more than one payment group. Each payment group contains information that determines how the group will be processed, including:

- Bank account
- Payment instrument

Each payment group also contains control information that determines which program to use for:

- Payments
- Registers
- Attachments
- Debit statements

If you need to include additional vouchers in a payment group, you can undo the group, approve those vouchers for payment, and rerun the program. The system displays payment groups after you write them until you undo them or update them to the Accounts Payable ledger.

When you create payment groups, the system:

1. Selects vouchers with a pay status of A (approved) and a due date that is prior to or the same as the specified pay-through date.

2. Creates payment groups for all selected vouchers by grouping vouchers with the following common information:
 - G/L bank account (optional)
 - Payment instrument
 - Business unit (optional)
 - Currency code

Note

To group vouchers for a supplier for which the vouchers have different G/L bank accounts, complete the G/L Bank Account override on the Printing tab of the processing options.

To group vouchers by business unit, complete the Business Unit option on the Process By tab of the processing options.

After the system creates payment groups, each group also has the following information in common:

- Version ID
 - User
 - Creation date
 - Output queue
3. Assigns each payment group a "next status" of WRT (write).
 4. Changes the pay status of selected vouchers from A to # (payment in-process).
 5. Creates the following worktables to use in writing payments:
 - A/P Payment Processing - Header table (F04571). Contains a single header record for each payment group with information about that group of payments.
 - A/P Payment Processing - Summary table (F04572). Contains a record for each payment within a group. These records are the actual payments that will be written and updated through the Work with Payment Groups program (P04571). This information is the basis for the Accounts Payable - Matching Document table (F0413).
 - A/P Payment Processing - Detail table (F04573). Contains a record for each voucher pay item within a payment. This is the information that will be printed on the payment stub and used to update the Accounts Payable ledger. This information is the basis for the Accounts Payable Matching Document Detail table (F0414).
 6. Prints a Create Payment Control Groups report that shows the vouchers that are selected for payment. It also shows pay items that were bypassed for payment and prints an error message next to each blank payment total. Examples of error messages include:
 - Hold payment code active
 - Supplier master information missing
 - Amount under payment limit

The following graphic shows the process for creating payment groups:

Creating Payment Groups



Accounts Payable
Ledger (F0411)



Before you create
Payment groups

Voucher	Pay Status	Pay Inst	Due Date (MM/DD)
PV101	A		6/01
PR102	H		7/15
PD103	A	T	6/01
PV104	H		6/05
PV105	A	T	6/15

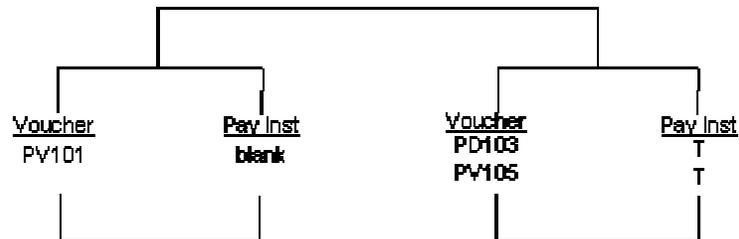


Create payment groups

Pay Status = Approved
Due on or before
June 15



Create two
payment groups



Processing Vouchers with Discounts

The Create Payment Groups program (R04570) provides four processing options that allow you to control how the system manages vouchers with discounts. The four processing options include the following:

- Pay Through Date
- Displacement Days
- Discount Cutoff Date
- Prohibit Payment Before Due Date
- If you want the system to process vouchers only on their discount due date, or on or after their net due date, set the processing options as follows:
 - Enter 1 for the Prohibit Payment Before Due Date processing option.
 - Enter the date through which you want to process vouchers in the Pay Through Date processing option.
 - If you leave this field blank, the system date is used.
 - If you leave this field blank and enter a value for the Displacement Days processing option, the date that the system uses is the system date plus the number of days specified in the Displacement Days processing option.

All vouchers with discounts due on the date specified for the Pay Through Date processing option are selected for a payment group and discounts are taken. All vouchers that have missed their discount due date but have a net due date on or before the date specified for the Pay Through Date processing option are selected for a payment group and discounts are not taken.

If you want the system to process vouchers over a range of dates, take discounts that are available, but not pay vouchers earlier than their net due date, set the processing options as follows:

- Enter either a date in the Pay Through Date processing option or enter a value in the Displacement Days processing option.
- Enter 1 in the Prohibit Payment Before Due Date processing option.
- Enter a date in the Discount Cutoff Date processing option.

The range for which the system takes discounts is from the date specified for the Discount Cutoff Date to either the Pay Through Date (or the system date if you leave the Pay Through Date blank) or the system date plus the number of displacement days, depending on which of the first two processing options are used.

See Also

- *Multicurrency Payments* in the *Multicurrency Guide* for more information about how to create payment groups based on currency code

Prerequisite

- ❑ Verify that you set up suppliers with the correct payment instrument.
- ❑ Make changes to vouchers, if necessary. In general, you cannot change vouchers in a payment group until you complete the automatic payment process or remove the voucher from the group.
- ❑ Approve vouchers for payment.
- ❑ Calculate withholding, or set the processing options for this program to automatically calculate withholding.

Next Numbers for Create Payment Control Groups

When the Create Payment Groups program (R04570) is run, the payment group is assigned a number that is used to identify the payment group in the three workfiles that are used in the payment process (F04571, F04572, and F04573). This number prevents payments in one payment group from being combined with payments in different payment groups.

The Accounts Payable system uses the Next Numbers table (F0002) to assign these payment group numbers. The F0002 table is locked during the time a number is being assigned to one payment group, and is released immediately after the payment group has been assigned its identifying number.

The F0002 table will increment until it reaches its maximum (a number greater than 99 million), then will reset the next number for payment control groups to 1.

Note

The next number for Create Payment Control Groups is the number assigned to a payment control group, not to the payments within a group. There can be many payments in a single payment control group. Only one number from the Next Numbers table (F0020) is assigned to each payment control group.

Processing Options for Create Payment Control Groups (R04570)

Dates Tab

These processing options allow you to customize payment and discount dates of payment groups. If you leave the Pay Through Date processing option blank and the Displacement Days processing option is zero, the system date is used for the Pay Through Date.

1. Pay Through Date

Use this processing option to specify a due date through which you want to create a group of vouchers for payment. For example, if you want to create a payment group consisting of vouchers with due dates through March 15, 2005, enter 03/15/05. The system creates a payment group consisting of vouchers with due dates on or before March 15, 2005. Enter

the date in this processing option, or leave the processing option blank to select vouchers by Displacement Days.

Note: If you leave the Pay Through Date field blank and the Displacement Days processing option as zero, the system date is used for the Pay Through Date.

2. Displacement Days

Use this processing option to specify the number of days from today's date through which you want to create a group of vouchers for payment. For example, if today's date is March 10, and you specify three displacement days, the system includes vouchers with due dates through March 13 in the payment group.

Enter the number of days in this processing option, or leave as zero to use the system date as the Pay Through Date.

3. Discount Cutoff Date

Use this processing option to enter the final date that you are allowed to take a discount. Pay items with a due date prior to the date you enter are not eligible for discounts, so the system sets the discount amounts of these pay items to zero. If this processing option is blank, the program takes all discounts currently available for the selected pay items.

4. Prohibit Payment Before Due Date

Use this processing option to specify whether the system should include vouchers for payment if the discount due date of the voucher has passed but not the net due date. Valid values are:

Blank

Include vouchers for processing even if the value specified in the Pay Through Date processing option is not on or after the voucher's net due date.

1

Do not include vouchers for processing if the value specified in the Pay Through Date processing option is not on or after the voucher's net due date.

Amounts Tab

These processing options specify payment ranges, currency, and payment range exceptions.

The minimum and maximum amounts here refer to payment amounts, not voucher amounts. Use data selection to control the maximum and minimum amounts of the vouchers to be selected.

1. Payment Amount Range

2. Currency Code for Range Amounts

Use this processing option to enter a code that specifies the currency for the values you entered in the Payment Amount Range processing option fields. If necessary, the system converts these amounts to the payment currency of each payment control group. For example, if you enter ranges of 100 to 5000 in USD, the system converts those USD amounts to EUR for an EUR payment group, to GBP for a GBP payment group, and so on. The conversion allows for the correct minimum and maximum comparisons for all payment groups created each time you run this program.

3. Payment Instruments for Range Exceptions

Minimum Payment Instrument

Use this processing option to assign payment instruments to vouchers that are not included in the amount range you specify in the Payment Amount Range processing option.

- o Minimum Payment Instrument - A payment instrument that you want to assign to vouchers that have an amount less than the minimum amount range you specify in the Payment Amount Range processing option.

NOTE: You set up payment instruments on user defined code table 00/PY. You must also set up payment instruments defaults. On the Automatic Payment Setup menu (G04411), choose Payment Instrument Defaults (P0417).

Maximum Payment Instrument

Use this processing option to assign payment instruments to vouchers that are not included in the amount range you specify in the Payment Amount Range processing option.

- o Maximum Payment Instrument - A payment instrument that you want to assign to vouchers that have an amount more than the maximum amount range you specify in the Payment Amount Range processing option.

NOTE: You set up payment instruments on user defined code table 00/PY. You must also set up payment instruments defaults. On the Automatic Payment Setup menu (G04411), choose Payment Instrument Defaults (P0417).

Printing Tab

These processing options allow you to customize various printing options for payment groups.

1. Sequence ID

Use this processing option to determine the order that the program processes and prints the A/P payments by entering a sequence ID.

Sequence IDs are user defined. To set up and define sequence IDs, choose Payment Sequence from the Automatic Payment Setup menu (G04411).

NOTE: You cannot leave this processing option blank.

2. Print Attachments

Use this processing option to specify whether to print attachments with the payment. For example, you might want to print an attachment when the payment detail information will not fit on the payment stub. The system can print only 99 payment stubs per payment. The number of detail lines on each payment stub is set up on the Set Up G/L Bank Account form. The standard number of detail lines per payment stub is 10.

Valid values are:

Blank

Do not print attachments.

1

Print attachments.

Note: If you leave this processing option blank and you have more than 99 payment stubs, the system prints two or more payments. However, if you enter 1, the system prints a single payment with one payment stub referring to the attachment. The attachment prints all pay items.

Before using this processing option, you must assign an attachments program to your payment instrument. From the Automatic Payment Setup menu (G04411), choose Payment Instrument Defaults. On Work With Payment Instrument Defaults, choose the payment instrument and click Select. On Set Up Payment Instrument Defaults, you can enter a program number in the Attachments field to specify the attachment program you want the payment instrument to use. The default attachment program is R04573.

3. G/L Bank Account

Use this processing option to specify a bank account that you want the system to use instead of the bank account that is assigned to the voucher pay item when the voucher is entered.

To specify a G/L bank account, enter its short account ID. The short account ID is an eight-digit alphanumeric field that does not allow any special characters. Therefore, if you identify a short account ID in the General Accounting Constants by attaching a special character to it, you do not include the special character in this field.

If the short account ID does not use eight digits, whatever digits are unused must be filled with zeros. For example, if the short account ID for the bank account you want to use is 108, enter the number as 00000108. If you use the visual assist to choose the bank account, the system enters the number into the field correctly.

If the intercompany settlements constant is set to N, and you specify a G/L override bank account in this field, the system compares each voucher's company to the company of the override G/L bank account. If the voucher company is not the same as the company of the override G/L bank account, the system does not include that voucher in the payment group.

Before you can enter a G/L bank account in this field, you must set up the account on your system. To set up G/L bank accounts, choose Bank Account Information from the Automatic Payment Setup menu (G04411).

If you use multicurrency, consider the following guidelines when using this processing option:

- o If the bank account is a monetary account, it must have the same currency as either the domestic or foreign currency of the voucher.

- o If the bank account is a non-monetary account, its company currency must be the same as the domestic currency of the voucher.

4. Payment Currency

Use this processing option to specify the currency method that the program uses for payment.

Valid values are:

Blank

You pay in the currency of the general ledger bank account. For monetary accounts, this is the currency assigned to the general ledger bank account in the Account Master table (F0901). For nonmonetary accounts, this is the currency assigned to the company in which the business unit of the general ledger bank account resides. For example, the currency associated with the general ledger bank account 1.1110.BEAR is U.S. dollars (USD) because business unit 1 belongs to company 00001, for which the currency is USD. If you enter vouchers in the euro (EUR) for company 00001, you can either pay the vouchers from the monetary bank account in EUR, or you can pay them from a bank account that belongs to a company for which the base currency is USD.

1

You pay the domestic amount of the voucher in the domestic currency. For example, if you entered the voucher in EUR for company 00001, for which the base currency is USD, the voucher is paid in USD.

2

You pay the foreign amount of the voucher in the foreign currency. For example, if you entered the voucher in EUR for company 00001, for which the base currency is USD, the vouchers are paid in EUR. Vouchers that do not have a foreign currency are paid in the domestic currency.

3

You pay the current domestic amount of a foreign voucher in the domestic currency. For example, if you entered the voucher in EUR for company 00001, for which the base currency is USD, the foreign amount is converted to the current domestic amount based on today's effective exchange rate, and the voucher is paid in USD.

4

You pay the voucher in an alternate currency that is neither the domestic amount nor foreign currency of the voucher. For example, if you entered the voucher in EUR for company 00001, for which the base currency is USD, but you want to pay the voucher in Canadian dollars (CAD), the voucher is paid in the alternate currency. Designate the payment currency in the Alternate Currency Code processing option.

Exchange Rate Notes: When you make payments in the current domestic currency, the Create Payment Groups program (R04570) calculates the domestic amounts being paid using the exchange rate that is effective on that day. This rate might be different from the exchange rate that is effective when you actually make the payment.

Note: When you specify 2, 3, or 4 in this processing option, the program calculates a gain or loss if the exchange rate of the voucher is different from the exchange rate of the payment.

5. Alternate Currency Code

Use this processing option to enter the code for the alternate currency amount. You enter a value in this processing option only if you specified 4 in the Payment Currency processing option.

6. Prepayment Selection

Use this processing option to indicate whether you want to include negative prepayment items in the payment group.

Valid values are:

Blank Do not include negative prepayment items.

1 Include negative prepayment items.

Process By Tab

These processing options specify the categories by which the system groups payments.

1. Company

Use this processing option to specify whether to create separate payments based on company.

Valid values are:

Blank No

- 1 Yes
- 2. Due Date

Use this processing option to specify whether to create separate payments based on due date.

Valid values are:

Blank No

- 1 Yes
- 3. Payee

Use this processing option to specify whether to create payments based on payee, regardless of the supplier.

Valid values are:

Blank No

- 1 Yes

For example, the following table illustrates one possible voucher, supplier, and payee combination:

Voucher 1, Supplier 1001, Payee 1001

Voucher 2, Supplier 1001, Payee 1002

Voucher 3, Supplier 1001, Payee 1002

Voucher 4, Supplier 1002, Payee 1002

Voucher 5, Supplier 1003, Payee 1001

If you leave the Payee processing option blank, the system generates four payments, based

on the payee, then supplier:

- o Payee 1001: Supplier 1001, Voucher 1
- o Payee 1001: Supplier 1003, Voucher 5
- o Payee 1002: Supplier 1001, Vouchers 2 and 3
- o Payee 1002: Supplier 1002, Voucher 4

If you set the Payee processing option to 1, you have two payments based only on the payee:

- o Payee 1001: Supplier 1001, Voucher 1, and Supplier 1003, Voucher 5
- o Payee 1002: Supplier 1001, Vouchers 2 and 3, and Supplier 1002, Voucher 4

4. Business Unit

Use this processing option to specify whether to create separate payment control groups by business unit.

Valid values are:

Blank No

1 Yes

Summarize Tab

These processing options allow you to customize the information that appears on the payment stub.

1. Summarized Pay Item

Use this processing option to specify whether to summarize pay items within a document on the pay stub or attachment. When you set the processing option to summarize pay items, the Due Date processing option on the Process By tab must have a value of 1. Valid values are:

Blank

Do not summarize pay items.

1

Summarize pay items.

2. Summary Description

Use this processing option to specify the information that appears in the Description field on the pay stub.

Valid values are:

Blank The generic description Invoice Summary appears on the pay stub.

1 The remark from the first pay item appears on the pay stub.

Report Tab

These processing options specify the information that will appear on the report.

1. Print Mailing Address

Use this processing option to specify whether the mailing address for each payee appears on the report.

Valid values are:

Blank No

1 Yes

2. Print Contract Number

Use this processing option to specify whether the the contract number appears on the report.

Valid values are:

Blank

No

1

Yes

3. Print Job Number

Use this processing option to specify whether the job number appears on the report.

Valid values are:

Blank

No

1

Yes

Bank Tape Tab

These processing options specify the bank information that prints on the report.

1. Print Bank Tape Information

Use this processing option to specify whether bank tape information appears on the edit report.

Valid values are:

Blank No

1 Yes

2. Payee Bank Account Error

Use this processing option to specify whether the program issues an error message when bank account information does not exist for the payee. Valid values are:

Blank

Do not issue an error message.

1

Issue an error message.

If you complete this processing option, the system generates a message whenever a payee does not have bank account information stored in the Bank Transit Master table (F0030), regardless of whether a bank tape is being processed. The system cannot distinguish

between pay instruments when using this processing option.

3. Bank Account X12 Information Error

Use this processing option to specify whether the program issues an error when X12 information does not exist for the G/L bank account.

Valid values are:

Blank Do not issue an error.

1 Issue an error.

Withholding Tab

These processing options specify whether to submit the Calculate Withholding program before you create payment control groups.

1. Calculate Withholding

Use this processing option to specify whether to submit the Calculate Withholding program prior to creating payment control groups.

Blank No

1 Yes

2. Program Version

Use this processing option to specify the version number of the Calculate Withholding program. You must specify a version number if you enter 1 in the Calculate Withholding processing option.

Blank Version number ZJDE0001 (default)

Or, enter the specific program version number

Data Sequence for Create Payment Control Groups

The Create Payment Control Groups program (R04570) sequences payments within payment groups using the default template sequence and the processing option settings. You do not need to change the data sequence to sequence payments properly. PeopleSoft recommends that you not change the data sequence.

When you run the Create Payment Control Groups program, the system reads records from the Accounts Payable Ledger table (F0411) in an order that is determined by the template sequence and the processing option settings. The system creates a new payment group when it encounters a change in any of the following values as it reads the records:

- Payment Instrument (PYIN)
- G/L Bank Account (GLBA) (optional)

The system uses the G/L Bank Account field unless you have entered a G/L Bank Account override on the Printing tab of the processing options.

- Business Unit (MCU) (optional)

The system uses the Business Unit field only if you have completed the Business Unit option on the Process By tab of the processing options.

- Currency Code (CRCD)

Within the payment groups, the system creates a new payment when it encounters a change in any of the following values as it reads the records:

- Payment Handling Code (CRC)
- Payee Number (PYE)
- Company (CO) (optional)

The system uses the Company field only if you have completed the By Company processing option on the Process By tab of the processing options.

- Statement/Control Number (CTL) (optional)

The system uses the Statement/Control Number field only if either or both of the following situations is met:

- The Print Contract Number option on the Report tab of the processing options is completed and the Payment Creation option on the payee's Supplier Master (F0401) record is set to By Contract (C).
- The Print Job Number processing option on the Report tab of the processing options is completed, the Payment Creation Option on the payee's Supplier Master (F0401) record is set to By Contract (C), and the Business Unit Type (STYL) of the business unit on the voucher is Job Cost (JB).

- Purchase Order Number (PKCO) (optional)

The system uses the Purchase Order Number field only if the Print Contract Number option on the Report tab of the processing options is completed and the Payment Creation option on the payee's Supplier Master (F0401) record is set to By Contract (C).

- Address Number (AN8)
- Due Date (DDJ) (optional)

The system uses the Due Date field only if you have completed the Due Date processing option on the Process By tab of the processing options.

The system also creates payments within payment groups based on the Payment Creation option on the payee's Supplier Master (F0401) record. For example, if you have specified By Supplier as the Payment Creation option for a payee and that payee is listed on vouchers for three different suppliers in the payment group, the system generates three payments for that payee.

Also, the system can print no more than 99 check stubs per payment. The number of detail lines that you print on each check stub is set up on the Set Up G/L Bank Account form. For example, if you specify 10 detail lines per check stub on the Set Up G/L Bank Account form, the system can print 990 detail lines per payment.

If a payment requires more than 99 check stubs, the system will print the additional detail lines on an attachment if you have completed the Print Attachments processing option. Otherwise, the system creates a new payment for the additional detail lines.

Important

The sequence for creating payment groups and payments is separate from the sequence for printing payments using the Write process. The sequence for printing payments using the Write process is determined by the Sequence ID processing option on the Create Payment Control Groups program (R04570). The Sequence ID processing option does not affect the sequence of payments when payment groups are created. You can print payments using the Write process in a different sequence from the sequence used to create payment groups.

Example: Data Sequenced by Business Unit

In the following example, the Accounts Payable Ledger table (F0411) contains the following records:

Address	Document	Due Date	Amount	Business Unit
1001	PV 11001 001	07/01/05	2,000.00	9
1001	PV 11003 001	07/01/05	1,500.00	1
1001	PV 11005 001	07/01/05	2,500.00	9
1002	PV 11002 001	07/01/05	3,000.00	9
1002	PV 11004 001	07/01/05	1,000.00	1
1002	PV 11006 001	07/01/05	3,500.00	9

Payment Control Groups by Business Unit

If the processing option is set to create separate payment control groups by business unit, the system creates one payment group for the records with business unit 1 and another payment group for the records with business unit 9. In the payment group for business unit 1, the system creates two separate payments because each of the records has a different payee. In the payment group for business unit 9, the system creates two payments, each with two records, because two records exist for each payee.

Payment Control Group # 1

Address	Document	Due Date	Amount	Business Unit
1001	PV 11003 001	07/01/05	1,500.00	1

	Payment Amount		1,500.00	
1002	PV 11004 001	07/01/05	1,000.00	1

	Payment Amount		1,000.00	

Payment Control Group #2

Address	Document	Due Date	Amount	Business Unit
1001	PV 11001 001	07/01/05	2,000.00	9
1001	PV 11005 001	07/01/05	2,500.00	9

	Payment Amount		4,500.00	
1002	PV 11002 001	07/01/05	3,000.00	9
1002	PV 11006 001	07/01/05	3,500.00	9

	Payment Amount		6,500.00	

Payment Control Groups *Not* by Business Unit

If you process the same vouchers with the processing option *not* set to create separate payment control groups by business unit, the system creates one payment group and creates two payments within the payment group, one payment for each payee.

Payment Control Group # 1				
Address	Document	Due Date	Amount	Business Unit
1001	PV 11001 001	07/01/05	2,000.00	9
1001	PV 11003 001	07/01/05	1,500.00	1
1001	PV 11005 001	07/01/05	2,500.00	9

	Payment Amount		6,000.00	
1002	PV 11002 001	07/01/05	3,000.00	9
1002	PV 11004 001	07/01/05	1,000.00	1
1002	PV 11006 001	07/01/05	3,500.00	9

	Payment Amount		7,500.00	

Example: Data Sequence by Due Date and Payment Creation by Voucher

In the following example, the Accounts Payable Ledger table (F0411) contains the following records:

Document	Due Date	Amount
PV 12345 001	07/15/05	2,000.00
PV 12345 002	07/01/05	1,500.00
PV 23456 001	07/15/05	3,000.00
PV 23456 002	07/01/05	1,000.00

Payments by Voucher and by Due Date

If the payee is set up in the Supplier Master table (F0401) to create payments by voucher, and the processing option is set to create separate payment by due date, the system creates four payments even though only two vouchers exist because the pay items on the vouchers have different due dates.

Document	Due Date	Amount
PV 12345 002	07/01/05	1,500.00

Payment Amount		1,500.00
PV 23456 002	07/01/05	1,000.00

Payment Amount		1,000.00
PV 12345 001	07/15/05	2,000.00

Payment Amount		2,000.00
PV 23456 001	07/15/05	3,000.00

Payment Amount		3,000.00

Payments by Voucher Only

If the payee is set up in the Supplier Master table (F0401) to create payments by voucher, and the processing option is *not* set to create separate payment by due date, the system creates one payment for each voucher, even though the due dates for the pay items are different.

<u>Document</u>	<u>Due Date</u>	<u>Amount</u>
PV 12345 001	07/15/05	2,000.00
PV 12345 002	07/01/05	1,500.00

Payment Amount		3,500.00
PV 23456 001	07/15/05	3,000.00
PV 23456 002	07/01/05	1,000.00

Payment Amount		4,000.00

Payments by Due Date Only

If the payee is *not* set up in the Supplier Master table (F0401) to create payments by voucher, and the processing option is set to create separate payment by due date, the system creates two payments, one for each due date, even though the pay items within the payments are from different vouchers.

<u>Document</u>	<u>Due Date</u>	<u>Amount</u>
PV 12345 002	07/01/05	1,500.00
PV 23456 002	07/01/05	1,000.00

Payment Amount		2,500.00
PV 12345 001	07/15/05	2,000.00
PV 23456 001	07/15/05	3,000.00

Payment Amount		5,000.00

Working with Payment Groups

After you create payment groups, you can work with them to review and change payments. You generally review payments twice:

- After you create payment groups but before you write payments. This allows you to identify payments and vouchers that you want to change or remove from the payment cycle. You can:
 - Change information at the payment and voucher levels
 - Remove payment groups, payments, and vouchers from the payment cycle
 - Change control information for payment groups
- After you write payments but before you update the A/P ledger. This allows you to identify payments that you want to void or remove from the payment cycle. You can:
 - Void the payments that were written and rewrite them
 - Remove payment groups, payments, and vouchers from the payment cycle

When you work with payment groups, you work with pay items that are at one of the following statuses:

Write	The pay item is ready to be written.
Update	The payment has been written and is ready to be updated in the Accounts Payable Ledger table (F0411).

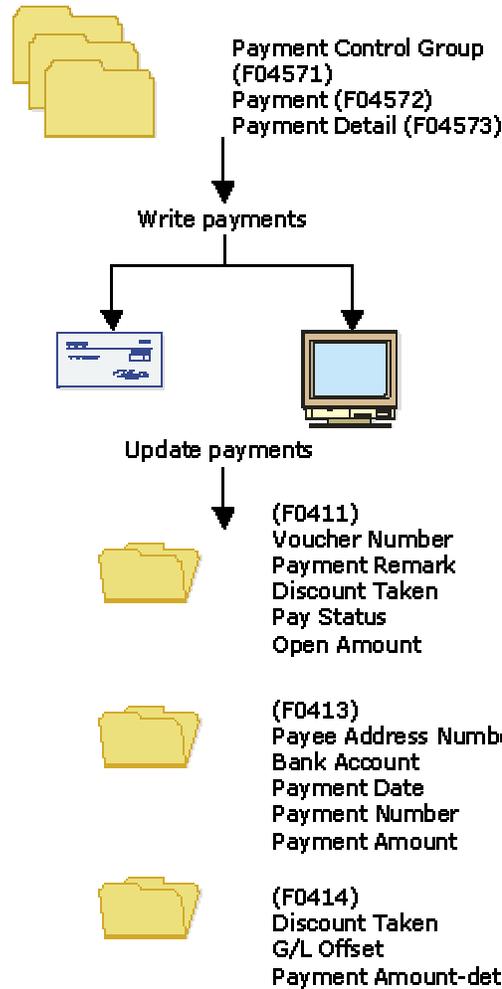
When pay items in a payment group are at a status of *write* or *update*, you might need to perform one of the following actions:

Undo	Undo means to remove a pay item from the payment group. You can undo pay items, regardless of whether they are at a status of write or update. In either case, the pay item will have an open amount other than 0, and will have a status of approved.
Reset	Reset means to return a pay item to the previous step in the payment process. If the status of the pay item is update and you reset it, the pay item returns to a pay status of write.

The following graphic shows the process for working with payment groups:

Working With Payment Groups

Vouchers are selected and stored in temporary workfiles



After you process payment groups

Voucher	Pay Status	Pay Inst	Due Date (MM/DD)
PV101	P		6/01
PR102	H		7/15
PD103	P	T	6/01
PV104	H		6/05
PV105	P	T	6/15

Printing the Payment Analysis Report

From the Automatic Payment Processing menu (G0413), choose Payment Analysis Report.

You can print the Payment Analysis report at any time in the automatic payment process to ensure that payments are correct. This report shows whether payments are ready to be written or ready to be updated to the A/P ledger. It shows all payments in all payment groups.

Processing Options for Payment Analysis Report (R04578)

Print Tab

1. Detail Voucher Information

Blank = No detail voucher information will print

1 = Detail voucher information will print

Use this processing option to specify whether you want the system to print voucher detail information on the report.

Valid values are:

Blank

Do not print voucher detail information. The system prints only payment detail information.

1

Print voucher detail information.

2. Business Unit

Blank = The business unit will not print

1 = The business unit will print

Use this processing option to specify whether the business unit appears on the report. This processing option applies only when you process payment groups by business unit. Valid values are:

Blank

The business unit does not appear on the report.

1

The business unit appears on the report.

Reviewing Payment Groups

When you review payment groups, you can display groups based on a next status of write, update, or both. For example, you might want to review all payment groups that are ready to be written (next status of WRT). Optionally, you can review payments assigned to a specific bank account or payments that meet a number of additional search criteria.

This program displays information from the A/P Payment Processing - Header table (F04571).

► To review a payment group

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click one or both of the following options:

- Write Status
- Update Status

2. To further limit your search, complete the following field:

- Bank Account

3. Click Find.

For additional search criteria, you can preset a value in a processing option. For example, if you want to review only those vouchers for business unit 100, you can preset that value in a processing option. This is particularly useful if you routinely review vouchers that meet certain search criteria.

4. To view the detailed information for a single payment group, select the payment group on Work With Payment Groups.

5. Choose Detail from the Row menu.



Work with Payment Groups - Payment Group Detail

Cancel Tools



Bank Account	1.1110.BEAR	Bear Creek National Bank
Version	JG0001	Payment Instrument <input type="checkbox"/> Default (A/R & A/P)
Originator	JG5941598	
Payment Group Control Number	67	Currency <input type="text" value="USD"/>

Write Status

Payment Amount	<input type="text"/>	Number of Payments	<input type="text"/>
Discount Taken	<input type="text"/>		

Update Status

Payment Amount	1,810,990.00	Number of Payments	5
Discount Taken	10.00		

The Payment Group Detail form shows the same detailed information for the single payment group that appears on Work With Payment Groups.

Reviewing Payments with a Write Status

Before you write payments, you can do the following:

- Review payment and voucher information (write status)
- Review payment summary information (write status)

The payment group programs display information from the following temporary worktables:

- A/P Payment Processing - Header table (F04571)
- A/P Payment Processing - Summary table (F04572)

► **To review payment and voucher information (write status)**

You can review the payment and voucher information for a specific payment group before you write a payment. For example, you might want to verify that the correct bank account was assigned to a payment group or that a specific voucher is included in a payment.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click the following option and click Find:
 - Write Status
2. Choose a payment group and click Select.

The screenshot shows the PeopleSoft interface for 'Work With Payment Groups - Work With Payment Group - Write Status'. The top navigation bar includes 'Select', 'Find', 'Close', 'Regional Info', 'Form', 'Row', and 'Tools'. The main content area contains several input fields: 'Bank Account' (1.1110.BEAR, Bear Creek National Bank), 'Version' (XJDEDOC1), 'Total Amount' (24,776.00), 'Number of Payments' (2), and 'Currency' (USD). Below these are 'Amount From' and 'Through' fields. A table titled 'Records 1 - 2' displays the following data:

Payee Number	Payee Name	Payment Amount	Discount Taken	Value Date	Stub Total	Company
<input type="checkbox"/> 1001	AB Common	10,000.00			1	00001
<input type="checkbox"/> 4344	Universal Incorporated	14,776.00	124.00		1	00001

3. On Work With Payment Group - Write Status, choose a payee and click Select.

The screenshot shows the PeopleSoft interface for 'Work With Payment Groups - Work With Payment Detail'. The top navigation bar includes 'Select', 'Find', 'Close', 'Regional Info', 'Row', and 'Tools'. The main content area contains input fields for 'Payee' (1001, AB Common), 'Bank Account' (1.1110.BEAR, Bear Creek National Bank), and 'Payment Amount' (10,000.00) with 'Currency' (USD). A table titled 'Records 1 - 2' displays the following data:

Document Number	Doc Type	Doc Co	Pay Item	Payment Amount	Discount Taken	Invoice Number
<input type="checkbox"/> 1580	PV	00001	001	5,500.00		17984
<input type="checkbox"/> 1581	PV	00001	001	4,500.00		194203

4. On Work With Payment Detail, choose a voucher and click Select to review voucher information associated with a payment.



Work with Payment Groups - Payment Detail

Cancel Tools



Document No/Ty/Co	1580	PV	00001
Pay Item	001		
Supplier Number	1001	AB Common	
Remark	Air Fare		
Invoice Number	17984		
Invoice Date	04/30/05	Due Date	05/30/05
Company	00001	Financial/Distribution Company	

Payment Amount	5,500.00	Currency	USD
Discount Taken			

The Payment Detail form shows the voucher information associated with a payment.

► **To review payment summary information (write status)**

When you review payments within a payment group, you can review the summary information for each payment before you actually write the payment.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click the following option and click Find:
 - Write Status
2. Choose a payment group and click Select.
3. On Work With Payment Group - Write Status, choose the payee that you want to review.
4. From the Row menu, choose Detail.

PeopleSoft®

Work with Payment Groups - Payment Header Detail - Write Status

Cancel Tools

Payee Number: 4344 Universal Incorporated

Payment Amount: 14,776.00 Currency: USD

Discount Taken: 124.00 Stub Total: 1

Bank Transit: 107004381

Value Date:

Company: 00001 Financial/Distribution Company

Reviewing Payments with an Update Status

Before you update the payments that you have written, you can review them. To do so, complete either of the following tasks:

- Review payment information (update status)
- Review payment summary information (update status)

You can reset a payment group that is at update status and rewrite your payments, if necessary. When you reset written payments in an update status (UPD), you return them to a status of write (WRT). The payment group programs display information from the following worktables:

- A/P Payment Processing - Header table (F04571)
- A/P Payment Processing - Summary table (F04572)

► To review payment information (update status)

You can review payment information for a specific payment group before you update the payment.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click the following option and click Find:
 - Update Status
2. Choose a payment group and click Select.

► **To review payment summary information (update status)**

When you review payments within a payment group, you can review the summary information associated with a specific payment.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click the following option and click Find:
 - Update Status
2. Choose a payment group and click Select.
3. On Work With Payment Group - Update Status, choose the payee that you want to review.
4. From the Row menu, choose Detail.

See Also

- *Resetting Payment Processing* in the *Accounts Payable Guide* for information about changing values in payment processing

Revising Unprocessed Payments

You can make limited changes to payments, vouchers, and payment groups before you write them, including the following:

- Excluding debit memos (credit vouchers)
- Splitting payments
- Revising the value date of payments
- Removing voucher pay items
- Removing unprocessed payments
- Removing an entire payment group
- Revising control information for a payment group

See Also

- *Setting Up Payment Instruments* in the *Accounts Payable Guide* for information about how to set up payment instruments

► **To exclude a debit memo (credit voucher)**

You can exclude a debit memo on any of the following forms:

- Work With Payment Groups (the steps in this procedure use this form)
- Work With Payment Group - Write Status
- Work With Payment Detail
- Work With Payment Group - Update Status

Debit memos occur when you have overpaid a supplier or have been issued credit from a supplier. You can exclude these debit memos from payment processing.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click Find to display all payment groups.
2. Choose a payment group and then choose Undo from the Row menu.
3. On Undo Confirmation, click Yes.
4. On Reset Payments, click OK.

Related Tasks

Excluding all debit memos	To exclude all debit memos, set the processing option for Minimum Amount in Create Payment Control Groups to the smallest currency unit (for example, .01).
Reviewing debit memos	When you process debit memos for review purposes only, you can run the Payment Analysis Report or review them on Work With Payment Groups before you undo them.

► To split a payment

When you want to pay part of a voucher now and part later, you can split the payment. When you decrease the gross amount of a voucher, the system creates a new voucher pay item for the remaining balance. The new pay item is created using the default pay status, which is typically A (approved) for payment. The new pay item is not part of a payment group.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click Find to display all payment groups.
2. Choose a payment group and click Select.
3. On Work With Payment Group - Write Status or on Work With Payment Group - Update Status, depending on what options you selected on Work With Payment Groups, choose a record and choose Pay Items from the Row menu.
4. On Work With Payment Detail, choose a voucher.
5. From the Row menu, choose Split.



Work with Payment Groups - Split Payment

OK Cancel Tools



Document No/Ty/Co	1565	PV	00001
Pay Item	001		
Invoice Number	G9874		
Payment Amount	2,500.00		

Enter Amounts to be Paid

Gross Amount	1,500.00
Discount Taken	<input type="text"/>

6. On Split Payment, complete the following fields and click OK:

- Gross Amount
- Discount Taken

► **To revise the value date of a payment**

Typically, payment value dates apply to draft processing and indicate the date that a payment reaches a bank.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, follow the steps for reviewing payments for a payment group with a next status of Write.
2. On Work With Payment Group - Write Status, choose ValueDate from the Form menu.



Work with Payment Groups - Revise Payment Value Date

Bank Account *Bear Creek National Bank*
 Version

Total Amount
 Number of Payments
 Currency

Global Value Date

Records 1 - 2					Customize Grid
	Payee Number	Payee Name	Payment Amount	Value Date	
<input checked="" type="radio"/>	1001	AB Common	10,000.00	<input type="text"/>	
<input type="radio"/>	4344	Universal Incorporated	14,776.00	<input type="text"/>	

3. On Revise Payment Value Date, complete the following field to revise the value date of all payments in the group:
 - Global Value Date
4. Click Load Date to update the value date for each payment.
5. To revise the value date of an individual payment, complete the following field:
 - Value Date
6. Click OK.

► **To remove a voucher pay item**

When you do not want to pay a voucher, remove it from the payment group. The system resets the pay status of the voucher from payment in-process to approved.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, follow the steps for reviewing vouchers.
2. On Work With Payment Detail, choose a voucher.
3. From the Row menu, choose Undo.
4. On Undo Confirmation, click Yes.
5. On Reset Payments, click OK.

► To remove an unprocessed payment

If you do not want to make a payment, you can remove it from the payment group. The system removes the voucher pay items from the payment group and resets their pay status from payment in-process to approved.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, follow the steps for reviewing payments for a payment group with a next status of Write.
2. On Work With Payment Group - Write Status, choose a payment.
3. From the Row menu, choose Undo.
4. On Undo Confirmation, accept or reject undoing the selected payment.

► To remove an entire payment group

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, click Find to display all payment groups.
2. Choose a payment group.
3. From the Row menu, choose Undo.
4. On Undo Confirmation, click Yes.

See Also

- ❑ *Reviewing Payments with a Write Status* in the *Accounts Payable Guide* for more information about how to review payments that are in a Write status
- ❑ *To review or revise voucher information* in the *Accounts Payable Guide* for information about how to review vouchers

Working with Automatic Payments

After you create payment groups, you must write payments. When you create payment groups, the system creates temporary payment records. You then use these records to print payments or copy them to a bank tape, depending on your setup.

Writing Payments

When you write payments, you can print the payments or copy them to a bank tape. You can perform either of the following actions:

- Write all payments in a payment group
- Write selected payments in a payment group

When you write payments, the system:

- Creates a matching document with a document type of PK (automatic payment). This payment closes the voucher.
- Creates a matching document with a document type of PT (electronic funds transfer).
- Assigns payment numbers.
- Changes the "next status" of the payment group from WRT (write) to UPD (update).
- Prints payments using control information for payment groups.
- Prints attachments if needed

Note

The Create Payment Control Groups program (R04570) controls the printing of attachments. The P04572 payment format is designed to print *ten* detail lines on a payment stub. However, you can specify a different number of detail lines per payment stub on the Set Up G/L Bank Account form. If you specify more than ten detail lines per payment stub, you must use a print payment program that can accommodate the number of lines that you specify.

If a payment has more detail lines than are specified on the Set Up G/L Bank Account form, and the R04570 processing option to print attachments is set, the payment stub will print *See Attachment* and all detail will print on the attachment.

If the R04570 processing option for attachments is *not* set to print attachments, and more than the specified number of detail lines exist for a single payment, the Auto Payments Write/Reset program (P04572) prints the specified number of detail lines on a stub, voids the payment, prints the specified number of detail lines on the next stub, voids the payment, and so on until all detail lines have been printed. The payment form following the last detail line prints with the full payment amount.

The system can print as many as 99 payment stubs for a single payment. The number of detail lines that the system prints for a single payment depends on the number of detail lines on each payment stub. For example, if you are printing 10 detail lines on each payment stub, the system can print 990 (10 detail lines times 99 payment stubs) for the payment. In this example, if more than 990 lines of detail exist, the system prints multiple payments.

When you issue a payment, you issue it to the alternate payee. You choose whether the alternate payee is the supplier or the factor/special payee in the voucher entry processing options by specifying a version of the Voucher Entry Master Business Function. On the Defaults tab for the Voucher Entry MBF, enter 1 in the Alternate Payee processing option to complete the alternate payee with the factor/special payee. Leaving this option blank will complete the alternate payee with the supplier number. You can override the alternate payee default when you enter the voucher.

The system does not update the Accounts Payable Ledger table (F0411), the Accounts Payable - Matching Document table (F0413), or the Accounts Payable Matching Document Detail table (F0414) until the update process. The payments remain in the temporary workfiles: A/P Payment Processing - Header table (F04571), A/P Payment Processing - Summary table (F04572), and A/P Payment Processing - Detail table (F04573).

Note

When you write a payment whose amount, in words, exceeds the number of characters provided in the print program, the system prints checks with digits for the payment amount instead of words.

Record Reservation for Payments

Record reservation for payments is a process in which the system determines, prior to writing payments, how many payment numbers to reserve for a payment cycle. The system adds that number to the next payment number in the Bank Transit Master table (F0030). The F0030 table has a record for each bank account in the system. Payment numbers are reserved by bank account.

The purpose of using the record reservation process is to prevent more than one payment from having the same payment number. This is especially useful when more than one user is making payments from one bank account at the same time.

To use record reservation, the F0030 table must be added to UDC 00/RR with the Special Handling Code set to 1.

After the user defined code is set up, when you write payments, the system determines the number of payments to be used and increases the value in the Next Check Number field in the F0030 table by that number. Thus, if the next payment number in the F0030 table for the bank account being used in the payment cycle is 258, and the record reservation process determines that 30 payment numbers are going to be used, the system updates the next payment number to 288. When another person writes payments from the same bank account, the next payment number will begin at 288. Payment numbers between 258 and 287 will be used only by the payment cycle that reserved those numbers.

If two users access the write payments process at the same time, the system activates the record reservation process for the first user and sends an error message to the second user. When the first user completes the record reservation process, the second user will be able to access a payment number record and reserve the number of payments needed for that payment cycle.

Payment ID Using Next Numbers

When a write payment program is run (R04572 or one of its variations, such as R04572A, R04572C, and so on), each payment is assigned a number that identifies it throughout the payment process and after the process finishes. This number is the Payment ID (PKID), and is a key to both the Accounts Payable - Matching Document (F0413) and Accounts Payable Matching Document Detail (F0414) tables. The Payment ID prevents pay items in one payment from being mixed with pay items that are paid on a different payment.

The Accounts Payable system uses the Next Numbers - Automatic table (F0002) or the Next Numbers by Company/Fiscal Year - Automatic table (F00021) to assign Payment ID numbers. The table is locked while a number is being assigned to the pay items associated with one payment, and is unlocked immediately after the pay items have been assigned their identifying numbers.

Prerequisite

- Review payments and make any changes necessary.
- Verify control information for payment groups.

► **To write all payments in a payment group**

From the Automatic Payment Processing menu (G0413), choose *Work with Payment Groups*.

1. On Work with Payment Groups, follow the steps for reviewing payment groups.
2. Choose one or more payment groups.

If some payments in a group have already been written, the payment group appears as two lines on the Work With Payment Groups form, with the appropriate totals for each line. One line is at a WRT (write) status and the other line is at a UPD (update) status.

3. From the Row menu, choose Controls.

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Work with Payment Groups - Revise Payment Group Controls

OK Cancel Tools

Bank Account: 1.1110.BEAR Bear Creek National Bank

Version: XJDEDOC1

Originator: JG5941598 Payment Instrument: Default (A/R & A/P)

Payment Group Control Number: 60 Currency: USD

Sequence ID: DEMO Demo sequence

Payment: P04572 Print Payments - Standard Print Version

Register: P04576 Payment Register - Standard Register Version

Attachment: P04573 Print Attachments - Standard Attachment Version

Debit Statement: P04574 Print Dbt Statement - Standard Debit Version

4. On Revise Payment Group Controls, verify that the following fields show the correct programs and versions and click OK:

- Payment
- Print Version
- Register
- Register Version
- Attachment
- Attachment Version
- Debit Statement
- Debit Version

5. On Work with Payment Groups, choose Write from the Row menu.

PeopleSoft®

Work with Payment Groups - Write Payments

OK Cancel Tools

Records 1 - 1 Customize Grid

Bank Account	Payment G/L Date	Next Payment	Bank Account Description
1.1110.BEAR	06/06/05	5048	Bear Creek National Bank

The Write Payments form displays one line for each bank account.

6. On Write Payments, verify the following fields and click OK:
 - Payment G/L Date
 - Next Payment

► **To revise control information for a payment group**

You can change the programs for printing payments, payment register, attachments, and debit statements by changing the control information for the payment group. You can also change the sequence ID, which determines the order in which the group's payments print.

The system uses payment instrument defaults to create the control information when you create payment groups. You can change this information before you write payments. Any change that you make affects the entire payment group.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, follow the steps for reviewing payment groups.
2. Choose a payment group.
3. From the Row menu, choose Controls.
4. On Revise Payment Group Controls, change the following field (optional):
 - Sequence ID
5. Change any of the following print program fields:
 - Payment
 - Print Version
 - Register
 - Register Version
 - Attachment
 - Attachment Version
 - Debit Statement
 - Debit Version
6. Click OK.

► To write selected payments in a payment group

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work with Payment Groups, follow the steps for reviewing payment groups.
2. On Work With Payment Group - Write Status, complete the following fields to limit your search and click Find:
 - Amount From
 - Through
3. Choose one or more payments.
4. From the Row menu, choose Write.
5. On Write Payments, verify the following fields and click OK:
 - Payment G/L Date
 - Next Payment

See Also

- *Reviewing Payment Groups* in the *Accounts Payable Guide* for information about how to review payment groups after creating them

Resetting Payment Processing

After you write payments but before you update them, you might need to rewrite them. For example, you might need to rewrite payments because of an error, such as a paper jam, wrong payment number, or wrong payment date.

Before you can rewrite payments, you must reset them. Written payments have a next status of UPD (update). When you reset payments, you are returning them to a next status of WRT (write), so you can correct the problem and rewrite them.

If you need to undo or reset a payment, you can identify the tape affected on the Copy Bank Tape File to Tape program that you access from the Automatic Payment Processing menu (G0413). This program shows information, including the file ID and the member ID.

If you reset payments that were written to a bank tape, you must delete the bank tape record before you can rewrite the payments.

When you reset payments, you can either void payments or rewrite them with the same payment number:

- If you enter a new beginning payment number, the system voids any payments selected for reset that have a payment number less than the new beginning number, if that number was previously assigned.
- If you accept the next payment number (the default), the system voids payments by writing zero records.

The system processes voided payments when you update the A/P ledger. You see these records when you post payments to the general ledger.

You can set a processing option for Work with Payment Groups to process voided payments that are stored in the Account Ledger table (F0911).

► **To reset payment processing**

When you reset payment processing, the pay items return to open vouchers.

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work with Payment Groups, follow the steps for reviewing payment groups.
2. To reset the payments for an entire payment group, choose that group (next status must be UPD) on Work With Payment Groups.
3. To reset single payments, choose the payment on Work With Payment Group-Update Status.
4. To limit your search when resetting single payments, complete the following fields:
 - Beginning Payment
 - Ending Payment
5. Click Find.
6. Choose the payments to reset.
7. From the Row menu, choose Reset.



8. On Reset Payments, change the following field, if necessary, and click OK:
 - Next Payment

► **To reset payment processing for a bank tape**

From the Automatic Payment Processing menu (G0413), choose Copy Bank Tape File to Tape.

1. On Copy Bank Tape to Tape, click Find.
2. Choose the payment record you want to remove from the bank tape table and click Delete.
3. On Confirm Delete, click OK.

See Also

- ❑ *Reviewing Payment Groups* in the *Accounts Payable Guide* for information about how to verify the information in payment groups

Removing Processed Payments

After you write payments but before you update them, you might need to remove one or all of them from the current payment cycle. To do so, you undo the payment. The system then:

- Voids the payment
- Removes the voucher pay items from the payment group
- Resets the pay status of the voucher from payment in-process to approved

You can then change vouchers and process them for payment at another time.

If you need to undo a payment, you can identify the tape affected on the Copy Bank Tape to Tape form that you access from the Automatic Payment Processing menu (G0413). This form shows information, including the file ID and the member ID.

If you undo one or all payments that were written to a bank tape, you must delete the bank tape record before you process them for payment.

► **To remove processed payments**

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work with Payment Groups, follow the steps for reviewing payment groups.
2. Perform one of the following actions:
 - Choose a payment group with a next status of UPD
 - On Work With Payment Group - Update Status, choose a payment
3. From the Row menu, choose Undo.
4. On Undo Confirmation, click Yes.
5. On Reset Payments, complete the following optional field and click OK:
 - Next Payment

If you do not reset the next payment number, the system creates void payments.

If you are resetting payments that were written to a bank tape, complete the following step to remove the payment record from the bank tape table.

6. On Copy Bank Tape to Tape, choose the payment record and click Delete.
7. On Confirm Delete, click OK.

See Also

- ❑ *Reviewing Payment Groups* in the *Accounts Payable Guide* for information about how to verify the data contained in payment groups

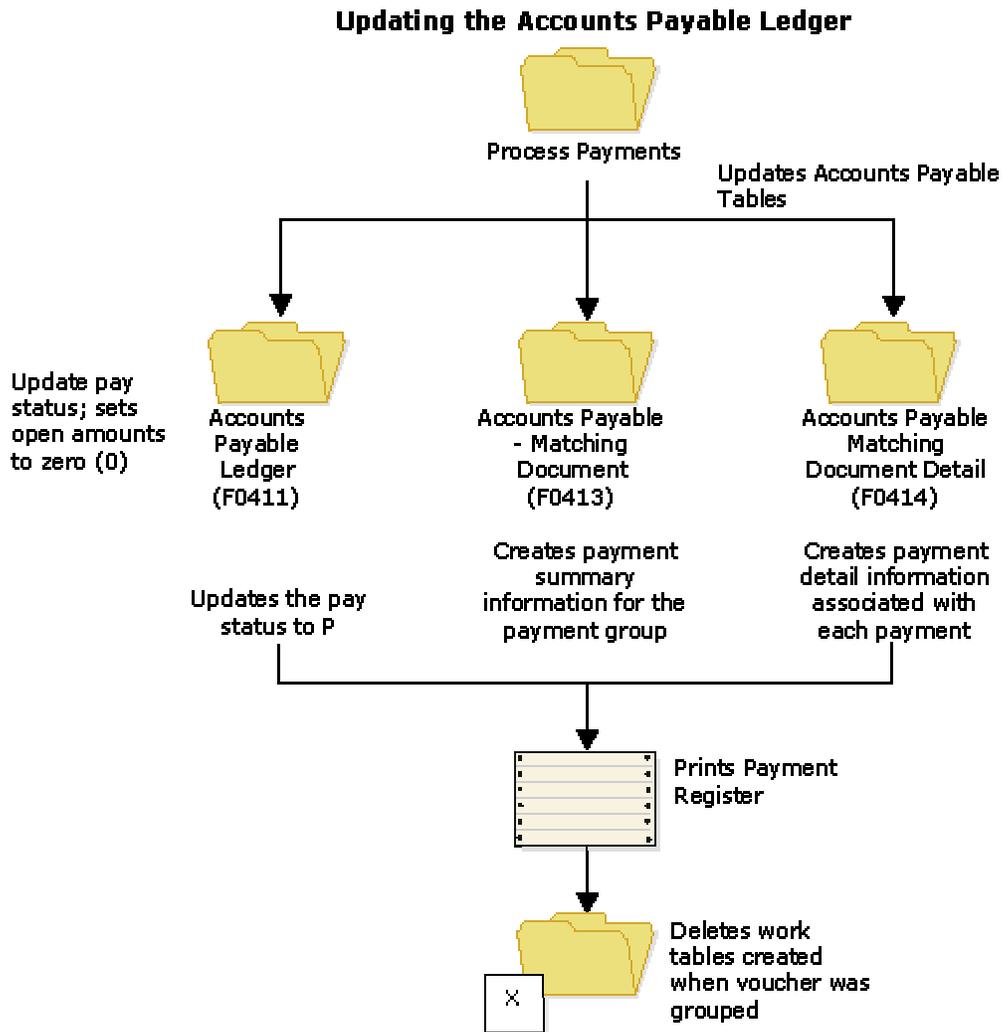
Updating the Accounts Payable Ledger

After you write payments, you must update the Accounts Payable ledger. Updating the accounts payable ledger creates transaction records of your payments and your payment register. You can update payments only if the next status of the payment group is UPD (update).

When you update the Accounts payable ledger, the system:

- Processes void payments.
- Changes the pay status of vouchers from payment in-process (#) to paid (P) and sets the open amount to zero.
- Prints a payment register.
- Copies payment information to the Accounts Payable Matching Document table (F0413) and the Accounts Payable Matching Document Detail table (F0414) from the following workfiles:
 - A/P Payment Processing - Header table (F04571)
 - A/P Payment Processing - Summary table (F04572)
 - A/P Payment Processing - Detail table (F04573)
- Removes the records in the worktables that were created when you grouped vouchers for payment. Note that bank tape records remain in the table until they are deleted.

The following graphic illustrates what happens when the system updates the accounts payable ledger:



After you update the accounts payable ledger tables, you can post payments to the General Ledger. Alternatively, a processing option for Work With Payment Groups allows you to automatically submit payments for posting to the General Ledger after you update the accounts payable ledger. During the posting process, the system creates the journal entries that debit the A/P trade account and credit the payables bank account.

Prerequisite

- ❑ Verify that all payments printed correctly. After you update the A/P ledger, you cannot reset payment processing. You must void the payments and begin the payment process again.
- ❑ Review processed payments. See *Reviewing Payment Groups* in the *Accounts Payable Guide*.

► **To update the Accounts Payable ledger**

From the Automatic Payment Processing menu (G0413), choose Work with Payment Groups.

1. On Work With Payment Groups, follow the steps for reviewing payment groups.
2. Choose one or more payment groups with a next status of Update.
3. From the Row menu, choose Update.
4. On Report Output Destination, select the Report Destination and click OK.

Processing Options for Work with Payment Groups (P04571)

Print Tab

These processing options specify how the system prints payment groups.

1. Default Print Program Version

Use this processing option to specify the version the system uses for the print program. Enter a version number, or leave this processing option blank to use default version ZJDE0001.

2. Payment Control Group Output

Use this processing option to specify the output configuration for Payment Control Groups (PCG). You can send a spool file to a printer by PCG, by bank account, or you can send multiple PCGs to a printer simultaneously in one spool file.

Valid values are:

Blank Separate files by PCG.

1 Separate files by bank account.

2 Send multiple PCGs in one spool file.

Save Spool File (FUTURE)

Use this processing option to specify whether you want to save a copy of a spool file after it has printed. This option is not yet functional in PeopleSoft EnterpriseOne software.

Valid values are:

Blank Do not save spool file.

1 Save spool file.

Hold Spool File (FUTURE)

Use this processing option to specify whether you want to hold a spool file, which requires that you release it manually before it prints. This option is not yet functional in PeopleSoft EnterpriseOne software.

Valid values are:

Blank Do not hold spool file.

1 Hold spool file.

Update Tab

These processing options specify the register program version, how you want the system to post void payments to the general ledger, and whether you want the system to submit the A/P payment post after the payments are updated.

1. Default Register Program Version

Use this processing option to specify the version number of the register program. You can enter a specific version number, or leave this processing option blank to use default version ZJDE0001.

2. Post Void Payments

Use this processing option to specify whether you want the system to post void payments to the general ledger. Void payments include alignment checks and reset payments. Void payments also include checks that are printed as Void so that the stub can be used for additional information continued from the previous stub.

Valid values are:

Blank Do not post void payments to the general ledger.

1 Post void payments to the general ledger.

3. Submit Post Program

Use this processing option to specify whether you want the system to automatically submit the A/P payment post after the payments are updated.

Valid values are:

Blank Do not automatically submit the A/P post.

1 Automatically submit the A/P post.

Display Tab

These processing options specify the way the system displays payment groups.

1. Display Business Units

Display Business Units

Use this processing option to specify whether you want to display the Business Unit assigned to the Payment Control Groups. If you enter 1, the Business Unit field appears on the Work With Payment Groups form. You can perform a search on a specific business unit by completing the Business Unit field in the Specify Preloaded Values processing option.

NOTE: This field is valid if the Create Payment Control Groups program (R04570) was set to process payment groups by business unit.

Valid values are:

Blank Do not display Business Units.

1 Display Business Units.

Write Status

Use this processing option to specify the initial selection of criteria for the Payment Control Group's Next Status. You can change the selection criteria on the Work With Payment Groups form.

Valid values are:

Blank Do not display payment control groups at Write Status.

1 Display payment control groups at Write Status.

Update Status

Use this processing option to specify the initial selection of criteria for the Payment Control Group's Next Status. You can change the selection criteria on the Work With Payment Groups form.

Valid values are:

Blank Do not display payment control groups at Update Status.

1 Display payment control groups at Update Status.

3. G/L Bank Account

Use this processing option to specify a preloaded value for the G/L Bank Account selection criteria. You can change the selection criteria on the Work With Payment Groups form. Enter a specific G/L bank account number, or leave this processing option blank to display all G/L bank accounts (default).

Originator

Use this processing option to specify a preloaded value for the Transaction Originator (data item TORG) that ran the Create Payment Control Groups program (R04570). If you specify a preloaded value for this field, you limit the initial inquiry to the PCGs that the Originator created. You can change the selection criteria on the Additional Selection Criteria form. Enter a specific User ID (TORG), or leave this processing option blank to search on all transaction originators (default).

Payment Control Group Version

Use this processing option to specify a version number that created the Payment Control Groups (R04570). If you specify a preloaded value for this field, you limit the initial inquiry to the PCGs with this version number. You can change the selection criteria on the Additional Selection Criteria form.

You can enter a specific version number, or leave this processing option blank to search on all versions (default).

Payment Instrument

Use this processing option to specify the business unit that was originally assigned to the PCG by Create Payment Control Groups (R04570). If you specify a preloaded value for this field, you limit the initial inquiry to the PCGs with this business unit. You can change the selection criteria on the Additional Selection Criteria form. You can enter a specific business unit (data item MCU), or leave this processing option blank to search on all business units (default).

NOTE: This field is valid if the Create Payment Control Groups program (R04570) was set to process payment groups by business unit. Additionally, this field is valid only if you enter 1 in the Display Business Units processing option.

Currency Code

Use this processing option to specify the payment instrument that was originally assigned to the PCG by Create Payment Control Groups (R04570). If you specify a preloaded value for this field, you limit the initial inquiry to the PCGs with this payment instrument. You can change the selection criteria on the Additional Selection Criteria form. You can enter a specific payment instrument (data item PYIN), or leave this processing option blank to search on all payment instruments.

Currency Code

Use this processing option to specify the payment currency that was originally assigned to the PCG by Create Payment Control Groups (R04570). If you specify a preloaded value for this field, you limit the initial inquiry to the PCGs with this currency code. You can change the selection criteria on the Additional Selection Criteria form. You can enter a specific payment currency code (data item CRCD), or leave this processing option blank to search on all payment currencies (default).

Display Alternate Currency Amounts

Use this processing option to specify whether you want the system to display the payment control group (PCG) amounts in the alternate currency. This conversion is for display purposes only, affecting the amounts on the Work With Payment Groups form. For writing foreign payments, complete the processing options on the Currency tab.

Valid values are:

Blank Do not display PCG amounts in the alternate currency.

1 Display PCG amounts in the alternate currency.

Alternate Currency Effective Date

Use this processing option to specify the effective date for the alternate currency's exchange rate. Enter the effective date for the currency's exchange rate, or leave this processing option blank to use the system date (default).

Currency Tab

These processing options specify the effective date and exchange rate to use when your business transactions involve foreign currencies.

Effective Date

Use this processing option to specify the date to use to retrieve the exchange rate when you write foreign or alternate currency payments. If you leave this processing option blank, the system uses the payment G/L date.

If you create a payment group using the domestic amount of a voucher instead of the foreign amount, the system calculates a currency gain or loss based on the pay date exchange rate. The payment is not a foreign currency payment because it is made in the domestic currency.

Note: If you enter an effective date for which there is no corresponding exchange rate in the Currency Exchange Rates table (F0015), the system uses the exchange rate on the voucher and, therefore, does not create a gain or loss.

Use Voucher's Rate

Use this processing option to specify the voucher's exchange rate when you are writing foreign payments.

Blank Use the exchange rate for the specified effective date.

1 Use the voucher's exchange rate.

Process Tab

This processing option specifies how the system processes payment control groups.

1. Interactive Process

Use this processing option to specify how you want the system to process payment control groups.

NOTE: This processing option does not override the Object Configuration Manager (OCM) mapping for server batch jobs, but only affects batch jobs run locally.

Valid values are:

Blank Submit the print and update jobs for batch processing.

1 Process payments interactively.

BACS Tab

This processing option specifies whether the system allows the entry of Bank Automated Clearing System (BACS) processing dates. BACS is an electronic funds transfer method used in the United Kingdom.

1. BACS Processing

Use this processing option to indicate to the system whether you want to allow the entry of Bank Automated Clearing System (BACS) processing dates.

Valid values are:

Blank Do not allow the entry of BACS processing dates.

1 Allow the entry of BACS processing dates.

Working with the Text File Processor

The Text File Processor is a tool that is used to convert PeopleSoft EnterpriseOne data to text files in the formats that are required by external entities, such as banks or government agencies.

To use the Text File Processor to create a text file, you must run one of the programs that has been set up to populate the Text Processor Header table (F007101) and Text Process Detail Table (F007111). For example, the following programs populate the text processor tables:

- IDEP/IRIS Interface (R0018I3)
- SEMDEC Interface - VAT EC Sales List (R0018I4)
- Draft Remittance File Format AEB 19 - Spain (R74S6729)
- Draft Remittance File Format AEB 32 - Spain (R74S6722)
- Draft Remittance File Format AEB 58 - Spain (R74S6728)

When you run any of these programs or any other programs that populate the text processor tables, the system creates a text batch in the text processor tables with the information that the program generates. For example, all of the information that is required for the IDEP/IRIS Intrastat declaration is stored as one text batch.

Text batches are stored in the following tables:

- Text Processor Header (F007101)
- Text Processor Detail Table (F007111)

The F007101 table stores information about the extraction of information for an external system, such as information about the processes that populated the table and information about the creation of the text file. The F007111 table stores the text for the text file.

When you export or import text in the Text File Processor, the system uses the seventh field from Next Numbers System 00.

You use the Copy Text function in the Text File Processor to copy the information from the text batch to a flat file that can be copied to disk or other media, and then submitted to the appropriate entity. When you use the Copy Text function, you can specify the location and filename for the flat file that is created.

Copying Text in the Text File Processor

Use the Copy Text function to copy text from the Text Processor Detail Table (F007111) to a text file that can be submitted to an external agency or system. When you copy the text, specify the filename and location for the text file.

The system updates the Text Processor Header table (F007101) with the date when the text was copied. The system also updates table F007101 to indicate that the batch has been processed.

Note

If the text file is too large for the device that you selected, the system displays an error message. You should copy the text file to a larger device. You can then use a compression utility to reduce the size of the text file, if necessary.

Prerequisite

- ❑ Create a text batch by running a program that uses the Text File Processor.

► To copy text in the Text File Processor

From the Text File Processor menu (G0071), choose Text File Processor.

PeopleSoft®

Text File Processor - Work With Text Batches

Find Close Form Row Tools

User ID *

Batch Number *

Transaction Number *

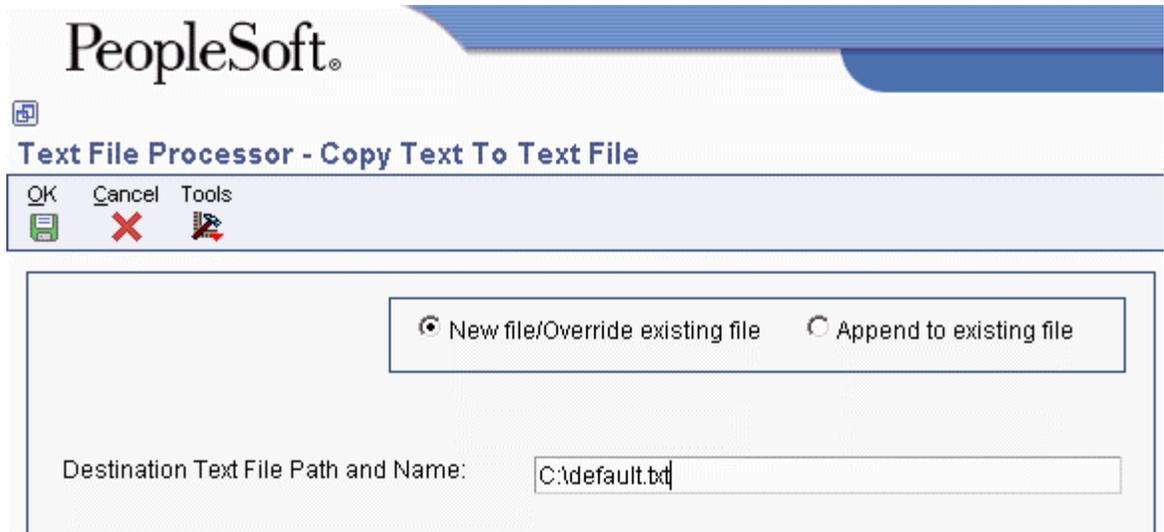
Records 1 - 1

Batch Number	Transaction Number	Description	Status Flag	Status Description	Program Name
20	Intrastats	IDEP Interface		Unprocessed	R001813

Description

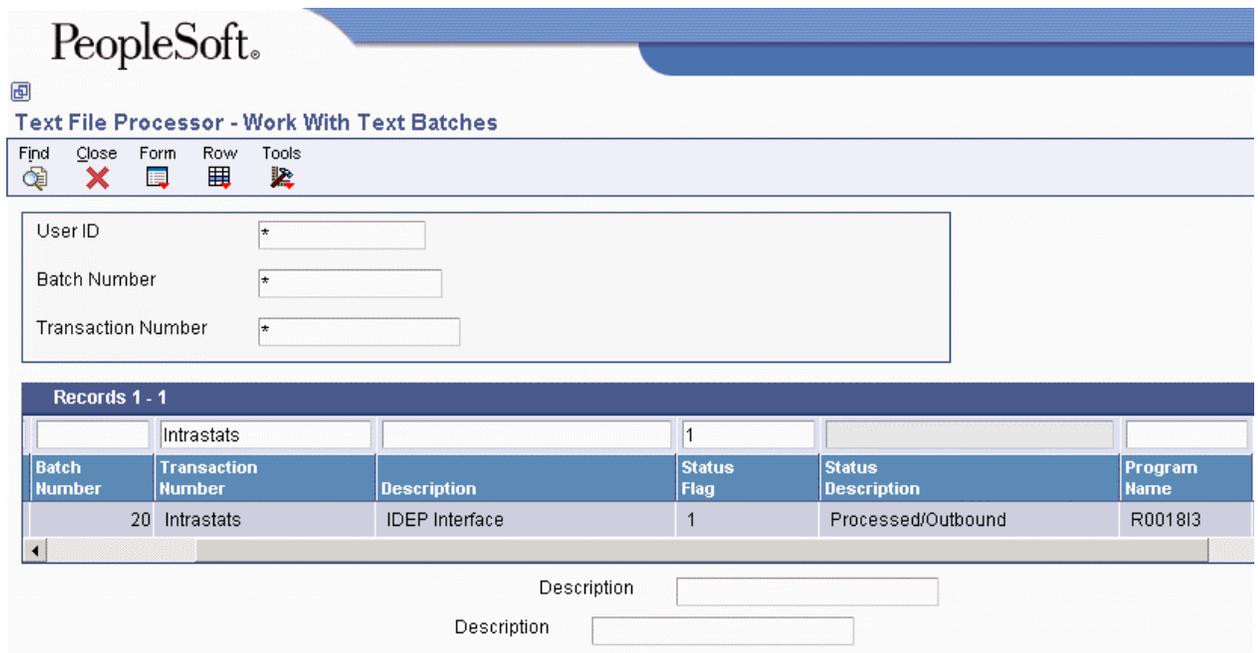
Description

1. On Work With Text Batches, complete any of the following fields and click Find:
 - User ID
 - Batch Number
 - Transaction Number
2. In the detail area, select the batch that you want to process.
3. Choose Process Batch from the Row menu, and then choose Copy Text.



4. On Copy To Text File, click either of the following options:
 - New file/Override existing file
 - Append to existing file
5. Complete the following field and click OK:
 - Destination Text File Path and Name:

The system displays the Work With Text Batches form.



A value of 1 (Processed/Outbound) in the Status Flag field indicates that the batch has been processed successfully.

Processing Options for Text File Processor (P007101)

Process Tab

Use this processing option to specify the location of the Microsoft Word template to use during creation of the text file.

Path Microsoft Word Template

Use this processing option to override the location of the Microsoft Word template to be used during creation of the text file. The ActiveX copy text creates a Microsoft Word document based on the normal.dot template, which is normally located in c:\Program Files\Microsoft Office\Templates\normal.dot. If your Microsoft Office objects have been installed in a different path, you need to enter the correct path for the location of the normal.dot template.

Importing Text Using the Text File Processor

You can import information from an external text file to the PeopleSoft EnterpriseOne system. When you import a text file, the system creates a batch in the Text Processor Header table (F007101) and the Text Processor Detail Table (F007111). To move the information from the Text Processor Header and Detail tables into other tables in the EnterpriseOne system, you must run a batch program that has been designed to retrieve data from tables F007101 and F007111.

► To import text using the Text File Processor

From the Text File Processor menu (G0071), choose Text File Processor.

1. On Work With Text Batches, choose Import Text from the Form menu.

The screenshot shows a PeopleSoft dialog box titled "Text File Processor - Import Text To Text File Processor". The dialog has a standard Windows-style title bar with "OK", "Cancel", and "Tools" buttons. Below the title bar, there is a "Batch Details" section with three input fields: "Transaction Number" containing "IFL99:11", "Batch Description" containing "Interface File", and "Source Text File Path and Name:" containing "c:\importfilename.doc".

2. On Import Text To Text File Processor, complete the following fields and click OK:
 - Transaction Number
 - Batch Description
3. Complete the following field and click OK:
 - Source Text File Path and Name:
4. On Work With Text Batches, click Find.

The system displays the new batch in the detail area. A value of 5 (Unprocessed/Inbound) in the Status Flag field indicates that the batch has been imported successfully.

Resetting a Text Batch in the Text File Processor

If you need to process a text batch a second time, you must first reset the batch. Resetting a batch updates the status flags in the Text Processor Header table (F007101). The system changes outbound statuses to blank (Unprocessed/Outbound) and changes inbound statuses to 5 (Unprocessed/Inbound).

► **To reset a text batch in the Text File Processor**

From the Text File Processor menu (G0071), choose Text File Processor.

1. On Work With Text Batches, complete either of the following fields and click Find:
 - User ID
 - Batch Number
2. In the detail area, choose the batch that you want to reset.
3. From the Row menu, choose Maintain Batch, and then choose Reset Batch.

Purging a Text Batch in the Text File Processor

You purge a text batch to remove it from the Text Processor Detail Table (F007111). You can purge only batches of processed transactions.

When you purge a batch from the Work With Text Batches form, the system calls version ZJDE0001 of the Purge Processed Transactions program (R007102). You can also run any version of this program from the Text File Processor menu (G0071).

You can use a processing option in the Purge Processed Transactions program to specify whether the system removes the records in the batch from the Text Processor Header table (F007101), as well as from table F007111.

If you do not remove records from table F007101 when you purge a batch, the processed flag for those records is changed from processed to purged.

When you purge a batch that was created through draft remittance, the system also runs the Purge Draft Remittance Records program (R03B673).

To set up an additional batch program to run when you purge a batch, enter the name of the additional batch program in the Additional Purge Process field (GPPR) in table F007101 . When you run the purge program on a batch that includes the name of a batch program in the Additional Purge Process field, the system runs version ZJDE0001 of that batch program.

► **To purge a text batch in the Text File Processor**

From the Text File Processor menu (G0071), choose Text File Processor.

1. On Work With Text Batches, complete either of the following fields and click Find:
 - User ID
 - Batch Number
2. In the detail area, choose the batch that you want to purge.
3. From the Row menu, choose Maintain Batch, and then choose Purge Batch.

Processing Options for Purge Processed Transactions (R007102)

Process Tab

Use this processing option to specify whether to delete header records.

1. Purge Header Records

Blank = Do not delete header records

1 = Delete header records

Use this processing option to determine whether to delete corresponding header records from the Text Processor Header table (F007101) along with detail records from the Text Processor Detail Table (F007101). Deleting only detail records updates the processed flag in the Text Processor Header file to 2 (purged/outbound) or 7 (purged/inbound). Records marked as purged cannot be reset to an unprocessed status. Valid values are:

1

Purge header and detail records

Blank

Purge only detail records

EnterpriseOne PeopleBooks Glossary

“as of” processing	A process that is run at a specific point in time to summarize item transactions.
52 period accounting	A method of accounting that uses each week as a separate accounting period.
account site	In the invoice process, the address to which invoices are mailed. Invoices can go to a different location or account site from the statement.
active window	The window that contains the document or display that will be affected by current cursor movements, commands, and data entry in environments that are capable of displaying multiple on-screen windows.
ActiveX	A technology and set of programming tools developed by Microsoft Corporation that enable software components written in different languages to interact with each other in a network environment or on a web page. The technology, based on object linking and embedding, enables Java applet-style functionality for Web browsers as well as other applications (Java is limited to Web browsers at this time). The ActiveX equivalent of a Java applet is an ActiveX control. These controls bring computational, communications, and data manipulation power to programs that can “contain” them—for example, certain Web browsers, Microsoft Office programs, and anything developed with Visual Basic or Visual C++.
activity	In Advanced Cost Accounting, an aggregation of actions performed within an organization that is used in activity-based costing.
activity driver	A measure of the frequency and intensity of the demands that are placed on activities by cost objects. An activity driver is used to assign costs to cost objects. It represents a line item on the bill of activities for a product or customer. An example is the number of part numbers, which is used to measure the consumption of material-related activities by each product, material type, or component. The number of customer orders measures the consumption of order-entry activities by each customer. Sometimes an activity driver is used as an indicator of the output of an activity, such as the number of purchase orders that are prepared by the purchasing activity. See also cost object.
activity rule	The criteria by which an object progresses from a given point to the next in a flow.
actual cost	Actual costing uses predetermined cost components, but the costs are accumulated at the time that they occur throughout the production process.
adapter	A component that connects two devices or systems, physically or electronically, and enables them to work together.
add mode	The condition of a form where a user can enter data into it.
advanced interactive executive	An open IBM operating system that is based on UNIX.
agent	A program that searches through archives or other repositories of information on a topic that is specified by the user.

aging	A classification of accounts by the time elapsed since the billing date or due date. Aging is divided into schedules or accounting periods, such as 0-30 days, 31-60 days, and so on.
aging schedule	A schedule that is used to determine whether a payment is delinquent and the number of days which the payment is delinquent.
allegato IVA clienti	In Italy, the term for the A/R Annual VAT report.
allegato IVA fornitori	In Italy, the term for the A/P Annual VAT report.
application layer	The seventh layer of the Open Systems Interconnection Reference Model, which defines standards for interaction at the user or application program level.
application programming interface (API)	A set of routines that is used by an application program to direct the performance of procedures by the computer's operating system.
AS/400 Common	A data source that resides on an AS/400 and holds data that is common to the co-existent library, allowing PeopleSoft EnterpriseOne to share information with PeopleSoft World.
assembly inclusion rule	A logic statement that specifies the conditions for using a part, adjusting the price or cost, performing a calculation, or using a routing operation for configured items.
audit trail	The detailed, verifiable history of a processed transaction. The history consists of the original documents, transaction entries, and posting of records and usually concludes with a report.
automatic return	A feature that allows a user to move to the next entry line in a detail area or to the first cell in the next row in several applications.
availability	The expression of the inventory amount that can be used for sales orders or manufacturing orders.
available inventory	The quantity of product that can be promised for sale or transfer at a particular time, considering current on-hand quantities, replenishments in process, and anticipated demand.
back office	The set of enterprise software applications that supports the internal business functions of a company.
backhaul	The return trip of a vehicle after delivering a load to a specified destination. The vehicle can be empty or the backhaul can produce less revenue than the original trip. For example, the state of Florida is considered a backhaul for many other states—that is, many trucking companies ship products into the state of Florida, but most of them cannot fill a load coming out of Florida or they charge less. Hence, trucks coming out of Florida are either empty or produce less revenue than the original trip.
balance forward	The cumulative total of inventory transactions that is used in the Running Balance program. The system does not store this total. You must run this program each time that you want to review the cumulative inventory transactions total.

balance forward receipt application method	A receipt application method in which the receipt is applied to the oldest or newest invoices in chronological order according to the net due date.
bank tape (lock box) processing	The receipt of payments directly from a customer's bank via customer tapes for automatic receipt application.
base location	[In package management] The topmost location that is displayed when a user launches the Machine Identification application.
basket discount	A reduction in price that applies to a group or "basket" of products within a sales order.
basket repricing	A rule that specifies how to calculate and display discounts for a group of products on a sales order. The system can calculate and display the discount as a separate sales order detail line, or it can discount the price of each item on a line-by-line basis within the sales order.
batch job	A job submitted to a system and processed as a single unit with no user interaction.
batch override	An instruction that causes a batch process to produce output other than what it normally would produce for the current execution only.
batch process	A type of process that runs to completion without user intervention after it has been started.
batch program	A program that executes without interacting with the user.
batch version	A version of a report or application that includes a set of user-defined specifications, which control how a batch process runs.
batch/lot tracking	The act of identifying where a component from a specific lot is used in the production of goods.
batch/mix	A manufacturing process that primarily schedules short production runs of products.
batch-of-one processing	A transaction method that allows a client application to perform work on a client workstation, and then submit the work all at once to a server application for further processing. As a batch process is running on the server, the client application can continue performing other tasks. See also direct connect, store-and-forward.
binary large object (BLOB)	A collection of binary data stored as a single entity in a [file].
binder clip	See paper clip.
black products	Products that are derived from the low or heavy end of the distillation process—for example, diesel oils and fuel oils. See also white products.
blend note	Document that authorizes a blending activity, and describes both the ingredients for the blend and the blending steps that occur.

blend off	Reworking off-specification material by introducing a small percentage back into another run of the same product.
blind execution	The mode of execution of a program that does not require the user to review or change the processing options set for the program, and does not require user intervention after the program has been launched.
boleto	In Brazil, the document requesting payment by a supplier or a bank on behalf of a supplier.
bolla doganale	VAT-Only Vouchers for Customs. In Italy, a document issued by the customs authority to charge VAT and duties on extra-EU purchasing.
bookmark	A shortcut to a location in a document or a specific place in an application or application suite.
bordero & cheque	In Brazil, bank payment reports.
broker	A program that acts as an intermediary between clients and servers to coordinate and manage requests.
BTL91	In the Netherlands, the ABN/AMRO electronic banking file format that enables batches with foreign automatic payment instructions to be delivered.
budgeted volume	A statement of planned volumes (capacity utilization) upon which budgets for the period have been set.
bunkering	A rate per ton or a sum of money that is charged for placing fuel on board; can also mean the operation itself.
business function	An encapsulated set of business rules and logic that can normally be re-used by multiple applications. Business functions can execute a transaction or a subset of a transaction (check inventory, issue work orders, and so on). Business functions also contain the APIs that allow them to be called from a form, a database trigger, or a non-EnterpriseOne application. Business functions can be combined with other business functions, forms, event rules, and other components to make up an application. Business functions can be created through event rules or third-generation languages, such as C. Examples of business functions include Credit Check and Item Availability.
business function event rule	Encapsulated, reusable business logic that is created by using through event rules rather than C programming. Contrast with embedded event rule. See also event rule.
business object library	[In interoperability] The repository that stores EnterpriseOne business objects, which consist of Java or CORBA objects.
business unit	A financial entity that is used to track the costs, revenue, or both, of an organization. A business unit can also be defined as a branch/plant in which distribution and manufacturing activities occur. Additionally, in manufacturing setup, work centers and production lines must be defined as business units; but these business unit types do not have profit/loss capability.

business view	Used by EnterpriseOne applications to access data from database tables. A business view is a means for selecting specific columns from one or more tables with data that will be used in an application or report. It does not select specific rows and does not contain any physical data. It is strictly a view through which data can be handled.
business view design aid (BDA)	An EnterpriseOne GUI tool for creating, modifying, copying, and printing business views. The tool uses a graphical user interface.
buy-back crude	In foreign producing oil countries, that portion of the host government's share of "participation crude" which it permits the company holding a concession to "buy back."
CAB	In Italy, the bank branch code or branch ID. A five-digit number that identifies any agency of a specific bank company in Italy.
cadastro de pessoas fisicas	Cadastro de pessoas fisicas. In Brazil, the federal tax ID for a person.
category code	A code that identifies a collection of objects sharing at least one common attribute.
central object	A software component that resides on a central server.
central objects merge	A process that blends a customer's modifications with the objects in a current release with objects in a new release.
central server	A computer that has been designated to contain the originally installed version of the software (central objects) for deployment to client computers.
certificate input	See direct input.
certificate of analysis (COA)	A document that is a record of all of the testing which has been performed against an item, lot, or both, plus the test results for that item and lot.
change management	[In software development] A process that aids in controlling and tracking the evolution of software components.
change order	In PeopleSoft, an addendum to the original purchase order that reflects changes in quantities, dates, or specifications in subcontract-based purchasing. A change order is typically accompanied by a formal notification.
chargeback	A receipt application method that generates an invoice for a disputed amount or for the difference of an unpaid receipt.
chart	EnterpriseOne term for tables of information that appear on forms in the software. See forms.
check-in location	The directory structure location for the package and its set of replicated objects. This location is usually \\deploymentserver\release\path_code\package\packagename. The subdirectories under this path are where the central C components (source, include, object, library, and DLL file) for business functions are stored.

checksum value	A computed value that depends on the contents of a block of data, and that is transmitted or stored with the data to detect whether errors have occurred in the transmission or storage.
class	[In object-oriented programming] A category of objects that share the same characteristics.
clean cargo	Term that refers to cargoes of gasoline and other refined products. See also dirty cargo.
client access	The ability to access data on a server from a client machine.
client machine	Any machine that is connected to a network and that exchanges data with a server.
client workstation	A network computer that runs user application software and is able to request data from a server.
ClieOp03	In the Netherlands, the euro-compliant uniform electronic banking file format that enables batches with domestic automatic direct debit instructions and batches with domestic payment instructions to be delivered.
ClieOp2	In the Netherlands, the uniform electronic banking file format that enables batches with domestic automatic direct debit instructions and batches with domestic payment instructions to be delivered.
cluster	Two or more computers that are grouped together in such a way that they behave like a single computer.
co-existence	A condition where two or more applications or application suites access one or more of the same database tables within the same enterprise.
cold test	The temperature at which oil becomes solid. Generally considered to be 5 degrees F lower than the pour point.
commitment	The number of items that are reserved to fill demand.
common object request broker architecture	An object request broker standard that is endorsed by the Object Management Group.
compa-ratio	An employee's salary divided by the midpoint amount for the employee's pay grade.
component changeout	See component swap.
component object model (COM)	A specification developed by Microsoft for building software components that can be assembled into programs or add functionality to existing programs running on Microsoft Windows platforms. COM components can be written in a variety of languages, although most are written in C++, and can be unplugged from a program at runtime without having to recompile the program.

component swap	In Equipment/Plant Management, the substitution of an operable component for one that requires maintenance. Typically, you swap components to minimize equipment downtime while servicing one of the components. A component swap can also mean the substitution of one parent or component item for another in its associated bill of material.
conference room pilot environment	An EnterpriseOne environment that is used as a staging environment for production data, which includes constants and masters tables such as company constants, fiscal date patterns, and item master. Use this environment along with the test environment to verify that your configuration works before you release changes to end-users.
configurable network computing (CNC)	An application architecture that allows interactive and batch applications that are composed of a single code base to run across a TCP/IP network of multiple server platforms and SQL databases. The applications consist of re-usable business functions and associated data that can be configured across the network dynamically. The overall objective for businesses is to provide a future-proof environment that enables them to change organizational structures, business processes, and technologies independently of each other.
configurable processing engine	Handles all “batch” processes, including reporting, Electronic Data Exchange (EDI) transactions, and data duplication and transformation (for data warehousing). This ability does not mean that it exists only on the server; it can be configured to run on desktop machines (Windows 95 and NT Workstation) as well.
configuration management	A rules-based method of ordering assemble-to-order or make-to-order products in which characteristics of the product are defined as part of the Sales Order Entry process. Characteristics are edited by using Boolean logic, and then translated into the components and routing steps that are required to produce the product. The resulting configuration is also priced and costed, based on the defined characteristics.
configured item segment	A characteristic of a configured item that is defined during sales order entry. For example, a customer might specify a type of computer hard drive by stating the number of megabytes of the hard drive, rather than a part number.
consuming location	The point in the manufacturing routing where a component or subassembly is used in the production process. In kanban processing, the location where the kanban container materials are used in the manufacturing process and the kanban is checked out for replenishment.
contra/clearing account	A G/L account used by the system to offset (balance) journal entries. For example, you can use a contra/clearing account to balance the entries created by allocations.
contribution to profit	Selling price of an item minus its variable costs.
control table	A table that controls the program flow or plays a major part in program control.
control table workbench	During the Installation Workbench process, Control Table Workbench runs the batch applications for the planned merges that update the data dictionary, user defined codes, menus, and user overrides tables.

control tables merge	A process that blends a customer's modifications to the control tables with the data that accompanies a new release.
corrective work order	A work order that is used to formally request unscheduled maintenance and communicate all of the details pertaining to the requested maintenance task.
corrective work order	A work order that is used to formally request unscheduled maintenance and communicate all of the details pertaining to the requested maintenance task.
cost assignment	Allocating resources to activities or cost objects.
cost component	An element of an item's cost—for example, material, labor, or overhead.
cost object	Any customer, product, service, contract, project, or other work unit for which you need a separate cost measurement.
cost rollup	A simulated scenario in which work center rates, material costs, and labor costs are used to determine the total cost of an item.
costing elements	The individual classes of added value or conversion costs. These elements are typically materials, such as raw and packaging; labor and machine costs; and overhead, such as fixed and variable. Each corporation defines the necessary detail of product costs by defining and tracking cost categories and subcategories.
credit memo	A negative amount that is used to correct a customer's statement when he or she is overcharged.
credit notice	The physical document that is used to communicate the circumstances and value of a credit order.
credit order	A credit order is used to reflect products or equipment that is received or returned so that it can be viewed as a sales order with negative amounts. Credit orders usually add the product back into inventory. This process is linked with delivery confirmation.
cross segment edit	A logic statement that establishes the relationship between configured item segments. Cross segment edits are used to prevent ordering of configurations that cannot be produced.
crude oil assay	A procedure for determining the distillation curve and quality characteristics of a crude oil.
cumulative update	A version of software that includes fixes and enhancements that have been made since the last release or update.
currency relationships	When converting amounts from one currency to another, the currency relationship defines the from currency and the to currency in PeopleSoft software. For example, to convert amounts from German marks to the euro, you first define a currency relationship between those two currencies.
currency restatement	The process of converting amounts from one currency into another currency, generally for reporting purposes. It can be used, for example, when many currencies must be restated into a single currency for consolidated reporting.

current cost	The cost that is associated with an item at the time a parts list and routing are attached to a work order or rate schedule. Current cost is based on the latest bill of material and routing for the item.
customer pricing rules	In Procurement, the inventory pricing rules that are assigned to a supplier. In Sales, inventory pricing rules that are assigned to a customer.
D.A.S. 2 Reporting (DAS 2 or DADS 1)	In France, the name of the official form on which a business must declare fees and other forms of remuneration that were paid during the fiscal year.
data dictionary	A dynamic repository that is used for storing and managing a specific set of data item definitions and specifications.
data source workbench	During the Installation Workbench process, Data Source Workbench copies all of the data sources that are defined in the installation plan from the Data Source Master and Table and Data Source Sizing tables in the Planner data source to the System - release number data source. It also updates the Data Source Plan detail record to reflect completion.
data structure	A description of the format of records in a database such as the number of fields, valid data types, and so on.
data types	Supplemental information that is attached to a company or business unit. Narrative type contains free-form text. Code type contains dates, amounts, and so on.
datagram	A self-contained packet of information that is forwarded by routers, based on their address and the routing table information.
date pattern	A period of time that is set for each period in standard and 52-period accounting and forecasting.
DCE	See distributed computing environment.
DEB	See déclaration d'échange de biens.
debit memo	In Accounts Payable, a voucher that is entered with a negative amount. Enter this type of voucher when a supplier sends you a credit so that you can apply the amount to open vouchers when you issue payment to the supplier.
debit memo	A form that is issued by a customer, requesting an adjustment of the amount, which is owed to the supplier.
debit statement	A list of debit balances.
de-blend	When blend off does not result in a product that is acceptable to customers. The further processing of product to adjust specific physical and chemical properties to within specification ranges. See also blend off.
déclaration d'échange de biens (DEB)	The French term that is used for the Intrastat report.
delayed billing	The invoicing process is delayed until the end of a designated period.

delta load	A batch process that is used to compare and update records between specified environments.
denominated-in currency	The company currency in which financial reports are based.
deployment server	A server that is used to install, maintain, and distribute software to one or more enterprise servers and client workstations.
detail	The specific information that makes up a record or transaction. Contrast with summary.
detail information	Information that primarily relates to individual lines in a sales or purchase order.
direct connect	A transaction method in which a client application communicates interactively and directly with a server application. See also batch-of-one immediate, store-and-forward.
direct input	The system calculates the net units when you enter gross volume, temperature, and gravity or density. This data is generally entered during product receiving from the certificate that is prepared by an independent inspector.
direct ship orders	A purchase order that is issued to a third-party supplier who designates the destination as the customer. A direct ship sales order is also created for the customer. Direct ship orders occur when a product is not available from a company-owned or company-operated source, so the system creates an order to ship the product from a third-party source directly to the customer. Sometimes referred to as a drop ship or third-party supply.
direct usage	Consumption of resources that are attributable to specific production runs because the resources were directly issued to the schedule/order.
director	An EnterpriseOne user interface that guides a user interactively through an EnterpriseOne process.
dirty cargo	Term that refers to crude oil cargoes or other non-refined petroleum cargoes. See also clean cargo.
dispatch planning	Efficient planning and scheduling of product deliveries. Considerations include: Dispatch groups Scheduled delivery date Scheduled delivery time Preferred delivery date Preferred delivery time Average delivery time for that geographical location Available resources Special equipment requirements at the product's source or destination.

displacement days	The number of days that are calculated from today's date by which you group vouchers for payment. For example, if today's date is March 10 and you specify three displacement days, the system includes vouchers with a due date through March 13 in the payment group. Contrast with pay-through date.
display sequence	A number that the system uses to re-order a group of records on the form.
distributed computing environment (DCE)	A set of integrated software services that allows software which is running on multiple computers to perform seamless and transparently to the end-users. DCE provides security, directory, time, remote procedure calls, and files across computers running on a network.
distributed data processing	Processing in which some of the functions are performed across two or more linked facilities or systems.
distributed database management system (DDBMS)	A system for distributing a database and its control system across many geographically dispersed machines.
do not translate (DNT)	A type of data source that must exist on the AS/400 because of BLOB restrictions.
double-byte character set (DBCS)	A method of representing some characters by using one byte and other characters by using two bytes. Double-byte character sets are necessary to represent some characters in the Japanese, Korean, and Chinese languages.
downgrade profile	A statement of the hierarchy of allowable downgrades. Includes substitutions of items, and meeting tighter specifications for those products with wider or overlapping specification ranges.
DTA	Datenträgeraustausch. A Swiss payment format that is required by Telekurs (Payserv).
dual pricing	To provide prices for goods and services in two currencies. During the euro transition period, dual pricing between the euro and Economic and Monetary Union (EMU) member currencies is encouraged.
dynamic link library (DLL)	A set of program modules that are designed to be invoked from executable files when the executable files are run, without having to be linked to the executable files. They typically contain commonly used functions.
dynamic partitioning	The ability to dynamically distribute logic or data to multiple tiers in a client/server architecture.
economy of scale	A phenomenon whereby larger volumes of production reduce unit cost by distributing fixed costs over a larger quantity. Variable costs are constant; but fixed costs per unit are reduced, thereby reducing total unit cost.
edit mode	A processing mode or condition where the user can alter the information in a form.
edit rule	A method that is used for formatting user entries, validating user entries, or both, against a predefined rule or set of rules.

embedded event rule	An event rule that is specific to a particular table or application. Examples include form-to-form calls, hiding a field that is based on a processing option value, or calling a business function. Contrast with business function event rule. See also event rule.
employee work center	A central location for sending and receiving all EnterpriseOne messages (system and user-generated), regardless of the originating application or user. Each user has a mailbox that contains workflow and other messages, including Active Messages. With respect to workflow, the Message Center is MAPI compliant and supports drag-and-drop work reassignment, escalation, forward and reply, and workflow monitoring. All messages from the message center can be viewed through EnterpriseOne messages or Microsoft Exchange.
Emulator	An item of software or firmware that allows one device to imitate the functioning of another.
encapsulation	The ability to confine access to and manipulation of data within an object to the procedures that contribute to the definition of that object.
engineering change order (ECO)	A work order document that is used to implement and track changes to items and resulting assemblies. The document can include changes in design, quantity of items required, and the assembly or production process.
enhanced analysis database	A database containing a subset of operational data. The data on the enhanced analysis database performs calculations and provides summary data to speed generation of reports and query response times. This solution is appropriate when external data must be added to source data, or when historical data is necessary for trend analysis or regulatory reporting. See also duplicated database, enterprise data warehouse.
enterprise server	A computer containing programs that collectively serve the needs of an enterprise rather than a single user, department, or specialized application.
EnterpriseOne object	A re-usable piece of code that is used to build applications. Object types include tables, forms, business functions, data dictionary items, batch processes, business views, event rules, versions, data structures, and media objects. See also object.
EnterpriseOne process	Allows EnterpriseOne clients and servers to handle processing requests and execute transactions. A client runs one process, and servers can have multiple instances of a process. EnterpriseOne processes can also be dedicated to specific tasks (for example, workflow messages and data replication) to ensure that critical processes do not have to wait if the server is particularly busy.
EnterpriseOne web development computer	A standard EnterpriseOne Windows developer computer with the additional components installed: Sun's JDK 1.1. JFC (0.5.1). Generator Package with Generator.Java and JDECOM.dll. R2 with interpretive and application controls/form.

environment workbench	During the Installation Workbench process, Environment Workbench copies the environment information and Object Configuration Manager tables for each environment from the Planner data source to the System release number data source. It also updates the Environment Plan detail record to reflect completion.
equivalent fuel	A barrel of equivalent fuel supplies six million BTUs of heat. Fuel gas quantities are usually calculated as equivalent fuel barrels in economic calculations for refinery operations.
escalation monitor	A batch process that monitors pending requests or activities, and restarts or forwards them to the next step or user after they have been inactive for a specified amount of time.
ESR	Einzahlungsschein mit Referenznummer. A pay slip with a reference number.
event rule	[In EnterpriseOne] A logic statement that instructs the system to perform one or more operations that are based on an activity that can occur in a specific application, such as entering a form or exiting a field.
exit bar	[In EnterpriseOne] The tall pane with icons in the left portion of many EnterpriseOne program windows.
facility	An entity within a business for which you want to track costs. For example, a facility might be a warehouse location, job, project, work center, or branch/plant. Sometimes referred to as a business unit.
fast path	[In EnterpriseOne] A command prompt that allows the user to move quickly among menus and applications by using specific commands.
file handle	A temporary reference (typically a number) that is assigned to a file which has been opened by the operating system and is used throughout the session to access the file.
file server	A computer that stores files to be accessed by other computers on the network.
find/browse	A type of form used to: Search, view, and select multiple records in a detail area. Delete records. Exit to another form. Serve as an entry point for most applications.
firm planned order (FPO)	A work order that has reached a user defined status. When this status is entered in the processing options for the various manufacturing programs, messages for those orders are not exploded to the components.
fiscal date pattern	A representation of the beginning date for the fiscal year and the ending date for each period in that year.
fix/inspect	A type of form used to view, add, or modify existing records. A fix/inspect form has no detail area.

fixed quantity	A term that indicates the bill of material relationship between a parent item and its components or ingredients. When a bill of material component has a fixed quantity relationship to its parent, the amount of the component does not change when the software calculates parts list requirements for different work order quantities. Contrast with variable quantity.
flexible account numbers	The format of account numbers for journal entries. The format that you set up must be the three segments: Business unit. Object. Subsidiary.
form design aid (FDA)	The EnterpriseOne GUI development tool for building interactive applications and forms.
form exit	[In EnterpriseOne] An option that is available as a button on the Form Exit bar or as a selection in the Form menu. It allows users to open an interconnected form.
form interconnection	Allows one form to access and pass data to another form. Form interconnections can be attached to any event; however, they are normally used when a button is clicked.
form type	The following form types are available in EnterpriseOne: Find/browse. Fix/inspect. Header detail. Headerless detail. Message. Parent/child. Search/select.
form-to-form call	A request by a form for data or functionality from one of the connected forms.
framework	[In object-oriented systems] A set of object classes that provide a collection of related functions for a user or piece of software.
frozen cost	The cost of an item, operation, or process after the frozen update program is run; used by the Manufacturing Accounting system.
frozen update program	A program that freezes the current simulated costs, thereby finalizing them for use by the Manufacturing Accounting system.
globally unique identifier (GUI)	A 16-byte code in the Component Object Model that identifies an interface to an object across all computers and networks.
handle	[In programming] A pointer that contains the address of another pointer, which, in turn, contains the address of the desired object.

hard commitment	The number of items that are reserved for a sales order, work order, or both, from a specific location, lot, or both.
hard error	An error that cannot be corrected by a given error detection and correction system.
header	Information at the beginning of a table or form. Header information is used to identify or provide control information for the group of records that follows.
header information	Information that pertains to the entire order.
hover help	A help function that provides contextual information or instructions when a cursor moves over a particular part of the interface element for a predefined amount of time.
ICMS	Imposto sobre circulação de mercadoria e serviços. In Brazil, a state tax that is applied to the movement of merchandise and some services.
ICMS Substituto	Imposto sobre circulação de mercadoria e serviços substituto. In Brazil, the ICMS tax that is charged on interstate transactions, or on special products and clients.
ICMS Substituto-Markup	See imposto sobre circulação de mercadoria e serviços substituto-markup.
imposto de renda (IR)	Brazilian income tax.
imposto sobre produtos industrializados	In Brazil, a federal tax that applies to manufactured goods (domestic and imported).
imposto sobre services (ISS)	In Brazil, tax on services.
inbound document	A document that is received from a trading partner using Electronic Data Interface (EDI). This document is also referred to as an inbound transaction.
indented tracing	Tracking all lot numbers of intermediates and ingredients that are consumed in the manufacture of a given lot of product, down through all levels of the bill of material, recipe, or formula.
indexed allocations	A procedure that allocates or distributes expenses, budgets, adjustments, and so on, among business units, based on a fixed percentage.
indirect measurement	Determining the quantity on-hand by: Measuring the storage vessels and calculating the content's balance quantity. or Theoretically calculating consumption of ingredients and deducting them from the on-hand balance.
indirect usage	Determining what should have been used by multiplying receipt quantity of the parent times the quantity per statement in the formula, recipe, or bill of material. This transaction typically affects both consumption on schedule as well as issue from on-hand balances.

in-process rework	<p>Recycling a semi processed product that does not meet acceptable standards. Further processing takes the product out of a given operation and sends it back to the beginning of that operation or a previous operation (for example, unreacted materials).</p> <p>Rework that is detected prior to receipt of finished goods and corrected during the same schedule run.</p>
INPS withholding tax	Instituto Nazionale di Previdenza Sociale withholding tax. In Italy, a 12% social security withholding tax that is imposed on payments to certain types of contractors. This tax is paid directly to the Italian social security office.
inscrição estadual	ICMS tax ID. In Brazil, the state tax ID.
inscrição municipal	ISS tax ID. In Brazil, the municipal tax ID.
integrated toolset	Unique to EnterpriseOne is an industrial-strength toolset that is embedded in the already comprehensive business applications. This toolset is the same toolset that is used by PeopleSoft to build EnterpriseOne interactive and batch applications. Much more than a development environment, however, the EnterpriseOne integrated toolset handles reporting and other batch processes, change management, and basic data warehousing facilities.
integrity test	A process that is used to supplement a company's internal balancing procedures by locating and reporting balancing problems and data inconsistencies.
interbranch sales order	A sales order that is used for transactions between branch/plants other than the selling branch/plant.
Interoperability	The ability of different computer systems, networks, operating systems, and applications to work together and share information.
inventory pricing rule	A discount method that is used for purchases from suppliers and sales to customers. The method is based on effectivity dates, up-to quantities, and a factor by which you can mark up or discount the price or cost.
inventory turn	The number of times that the inventory cycles, or turns over, during the year. A frequently used method to compute inventory turnover is to divide the annual costs of sales by the average inventory level.
invoice	An itemized list of goods that are shipped or services that are rendered, stating quantities, prices, fees, shipping charges, and so on. Companies often have their invoices mailed to a different address than where they ship products. In such cases, the bill-to address differs from the ship-to address.
IP	See imposto sobre produtos industrializados.
IR	See imposto de renda.
IServer Service	Developed by PeopleSoft, this Internet server service resides on the Web server and is used to speed up delivery of the Java class files from the database to the client.

ISS	See imposto sobre servicios.
jargon	An alternate data dictionary item description that EnterpriseOne or PeopleSoft World displays, based on the product code of the current object.
java application server	A component-based server that resides in the middle-tier of a server-centric architecture and provides middleware services for security and state maintenance, along with data access and persistence.
JDBNET	A database driver that allows heterogeneous servers to access each other's data.
jde.ini	A PeopleSoft file (or member for AS/400) that provides the runtime settings that are required for EnterpriseOne initialization. Specific versions of the file or member must reside on every machine that is running EnterpriseOne, including workstations and servers.
JDE.LOG	The main diagnostic log file of EnterpriseOne. Always located in the root directory on the primary drive. Contains status and error messages from the startup and operation of EnterpriseOne.
JDEBASE Database Middleware	<p>PeopleSoft proprietary database middleware package that provides two primary benefits:</p> <ol style="list-style-type: none"> 1. Platform-independent APIs for multidatabase access. These APIs are used in two ways: <ol style="list-style-type: none"> a. By the interactive and batch engines to dynamically generate platform-specific SQL, depending on the data source request. b. As open APIs for advanced C business function writing. These APIs are then used by the engines to dynamically generate platform-specific SQL. 2. Client-to-server and server-to-server database access. To accomplish this access, EnterpriseOne is integrated with a variety of third-party database drivers, such as Client Access 400 and open database connectivity (ODBC).
JDECallObject	An application programming interface that is used by business functions to invoke other business functions.
JDEIPC	Communications programming tools that are used by server code to regulate access to the same data in multiprocess environments, communicate and coordinate between processes, and create new processes.
JDENET	PeopleSoft proprietary middleware software. JDENET is a messaging software package.
JDENET communications middleware	PeopleSoft proprietary communications middleware package for EnterpriseOne. It is a peer-to-peer, message-based, socket-based, multiprocess communications middleware solution. It handles client-to-server and server-to-server communications for all EnterpriseOne supported platforms.
just in time installation (JITI)	EnterpriseOne's method of dynamically replicating objects from the central object location to a workstation.

just in time replication (JITR)	EnterpriseOne's method of replicating data to individual workstations. EnterpriseOne replicates new records (inserts) only at the time that the user needs the data. Changes, deletes, and updates must be replicated using Pull Replication.
Kagami	In Japan, summarized invoices that are created monthly (in most cases) to reduce the number of payment transactions.
latitude	The X coordinate of the location of an item in the warehouse. The system can use latitude, longitude, and height when suggesting locations for putaway, replenishment, and picking.
laytime (or layhours)	<p>The amount of time that is allotted to a tanker at berth to complete loading or discharging cargo. This time is usually expressed in running hours, and is fixed by prior agreement between the vessel owner and the company that is chartering the vessel. Laytime is stipulated in the charter, which states exactly the total of number of hours that are granted at both loading and unloading ports, and indicates whether such time is reversible. A statement of "Seventy-Two Hours, Reversible" means that a total of 72 hours is granted overall at both ports, and any time saved at one port can be applied as a credit at the other port.</p> <p>For example, if the vessel uses only 32 hours instead of 36 hours to load cargo, it can apply an additional four hours to the 36 hours allotted at the discharge port. Such considerations are important for purposes of computing demurrage.</p>
leading zeros	A series of zeros that certain facilities in PeopleSoft systems place in front of a value that is entered. This situation normally occurs when you enter a value that is smaller than the specified length of the field. For example, if you enter 4567 in a field that accommodates eight numbers, the facility places four zeros in front of the four numbers that you enter. The result appears as 00004567.
ledger type	A code that designates a ledger which is used by the system for a particular purpose. For example, all transactions are recorded in the AA (actual amounts) ledger type in their domestic currency. The same transactions can also be stored in the CA (foreign currency) ledger type.
level break	The position in a report or text where a group of similar types of information ends and another one begins.
libro IVA	Monthly VAT report. In Italy, the term for the report that contains the detail of invoices and vouchers that were registered during each month.
line of business	A description of the nature of a company's work; also a tool to control the relationship with that customer, including product pricing.
linked service type	A service type that is associated with a primary service type. Linked service types can be cancelled, and the maintenance tasks are performed when the primary service type to which they are linked comes due. You can specify whether the system generates work orders for linked service types, as well as the status that the system assigns to work orders that have already been generated. Sometimes referred to as associated service types. See also primary service type and service type.
livro razao	In Brazil, a general ledger report.

load balancing	The act of distributing the number of processes proportionally to all servers in a group to maximize overall performance.
location workbench	During the Installation Workbench process, Location Workbench copies all locations that are defined in the installation plan from the Location Master table in the Planner data source to the System data source.
log files	Files that track operations for a process or application. Reviewing log files is helpful for troubleshooting problems. The file extension for log files is .LOG.
logic data source	Any code that provides data during runtime.
logical compartment	One of two ways that is identified in the transportation constants to display compartments on vehicles. Logical display numbers the compartments sequentially. For example, if two vehicles are on a trip and each vehicle has three compartments, the logical display is 1,2,3,4,5,6.
logical file	A set of keys or indices that is used for direct access or ordered access to the records in a physical file. Several logical files can have different accesses to a physical.
logical shelf	A logical, not physical, location for inventory that is used to track inventory transactions in loan/borrow, or exchange agreements with other companies. See also logical warehouse.
logical warehouse	Not a physical warehouse containing actual inventory, but a means for storing and tracking information for inventory transactions in loan/borrow, or exchange agreements with other companies.
longitude	The Y coordinate of the location of an item in the warehouse. The system can use latitude, longitude, and height when suggesting locations for putaway, replenishment, and picking.
LSV	Lastschriftverfahren. A Swiss auto debit format that is required by Telekurs (Payserv).
mail merge	A mass-mail facility that takes names, addresses, and (sometimes) pertinent facts about recipients and merges the information into a form letter or a similarly basic document.
mailmerge workbench	[In EnterpriseOne] An application that merges Microsoft Word 6.0 (or higher) word-processing documents with EnterpriseOne records to automatically print business documents.
main fuels	Usually refers to bulk fuel products, but sometimes includes packaged products.
maintenance loop	See maintenance route.

maintenance route	A method of performing PMs for multiple pieces of equipment from a single preventive maintenance work order. A maintenance route includes pieces of equipment that share one or more identical maintenance tasks which can be performed at the same time for each piece of equipment. Sometimes referred to as maintenance loop.
maintenance work order	In PeopleSoft EnterpriseOne systems, a term that is used to distinguish work orders created for the performance of equipment and plant maintenance from other work orders, such as manufacturing work orders, utility work orders, and engineering change orders.
manufacturing and distribution planning	Planning that includes resource and capacity planning, and material planning operations. Resource and capacity planning allows you to prepare a feasible production schedule that reflects your demand forecasts and production capability. Material Planning Operations provides a short-range plan to cover material requirements that are needed to make a product.
mapping	A set of instructions that describes how one data structure passes data to another.
master business function	An interactive master file that serves as a central location for adding, changing, and updating information in a database.
master business function	A central system location for standard business rules about entering documents, such as vouchers, invoices, and journal entries. Master business functions ensure uniform processing according to guidelines that you establish.
master table	A database table that is used to store data and information that is permanent and necessary to the system's operation. Master tables might contain data such as paid tax amounts, supplier names, addresses, employee information, and job information.
matching document	A document that is associated with an original document to complete or change a transaction. For example, a receipt is the matching document of an invoice.
media object	An electronic or digital representation of an object.
media storage objects	Files that use one of the following naming conventions that are not organized into table format: Gxxx, xxxGT, or GTxxx.
memory violation	An error that occurs as the result of a memory leak.
menu selection	An option on a menu that initiates a software function directly.
message center	A central location for sending and receiving all EnterpriseOne messages (system- and user-generated), regardless of the originating application or user.
messaging application programming interface (MAPI)	An architecture that defines the components of a messaging system and how they behave. It also defines the interface between the messaging system and the components.
metal content	A series of properties of a blended product that help to determine its suitability for a prescribed purpose.

metals management	The process of maintaining information about the location and status of durable product containers such as liquid petroleum gas (LPG) cylinders.
mobile inventory	Inventory that is transferred from a depot to a barge or truck for milk-run deliveries.
modal	A restrictive or limiting interaction that is created by a given condition of operation. Modal often describes a secondary window that restricts a user's interaction with other windows. A secondary window can be modal with respect to its primary window or to the entire system. A modal dialog box must be closed by the user before the application continues.
model work order	For scheduled preventive maintenance or for a condition-based alert, a model work order functions as a template for the creation of other work orders. You can assign model work orders to service types and condition-based alerts. When the service type comes due or the alert is generated, the system automatically generates a work order that is based on information from the model work order.
modeless	Not restricting or limiting interaction. Modeless often describes a secondary window that does not restrict a user's interaction with other windows. A modeless dialog box stays on the screen and is available for use at any time, but also permits other user activities.
multiple stocking locations	Authorized storage locations for the same item number at locations, in addition to the primary stocking location.
multitier architecture	A client/server architecture that allows multiple levels of processing. A tier defines the number of computers that can be used to complete some defined task.
named event rules (NER)	Also called business function event rules. Encapsulated, re-usable business logic that is created by using event rules, rather than C programming.
national language support (NLS)	Mechanisms that are provided to facilitate internationalization of both system and application user interfaces.
natureza da operação	Transaction nature. In Brazil, a code that classifies the type of commercial transaction to conform to the fiscal legislation.
negative pay item	An entry in an account that indicates a prepayment. For example, you might prepay a supplier before goods are sent or prepay an employee's forecasted expenses for a business trip. The system stores these pending entries, assigning them a minus quantity as debit amounts in a designated expense account. After the prepaid goods are received or the employee submits an expense report, entering the actual voucher clears all of the negative pay items by processing them as regular pay items. Note that a negative pay item can also result from entering a debit memo (A/P) or a credit memo (A/R).
net added cost	The cost to manufacture an item at the current level in the bill of material. Thus, for manufactured parts, the net added cost includes labor, outside operations, and cost extras applicable to this level in the bill of material, but not materials (lower-level items). For purchased parts, the net added cost also includes the cost of materials.

next status	The next step in the payment process for payment control groups. The next status can be either WRT (write) or UPD (update).
node	A termination point for two or more communications links. A node can serve as the control location for forwarding data among the elements of a network or multiple networks, as well as performing other networking and, in some cases, local processing.
non-inventory items	See non-stock items.
non-list price	A price for bulk products that is determined by its own algorithms, such as a rolling average or commodity price plus.
non-prime product	A manufactured product with revenue potential that is less than the product planned for, or scheduled to be produced.
non-stock items	Items that the system does not account for as part of the inventory. For example, office supplies, or packaging materials can be non-stock items.
nota fiscal	In Brazil, a legal document that must accompany all commercial transactions.
nota fiscal fatura	In Brazil, a nota fiscal and invoice information.
notula	In Italy, the process whereby a business does not recognize value added tax until the payment of a voucher.
object configuration manager (OCM)	EnterpriseOne's object request broker and the control center for the runtime environment. It keeps track of the runtime locations for business functions, data, and batch applications. When one of these objects is called, the Object Configuration Manager directs access to it by using defaults and overrides for a given environment and user.
object embedding	When an object is embedded in another document, an association is maintained between the object and the application that created it; however, any changes made to the object are also only kept in the compound document. See also object linking.
object librarian	A repository of all versions, applications, and business functions that are reusable in building applications.
object linking	When an object is linked to another document, a reference is created with the file in which the object is stored, as well as with the application that created it. When the object is modified, either from the compound document or directly through the file in which it is saved, the change is reflected in that application as well as anywhere it has been linked. See also object embedding.
object linking and embedding (OLE)	A technology for transferring and sharing information among applications by allowing the integration of objects from diverse applications, such as graphics, charts, spreadsheets, text, or an audio clip from a sound program. OLE is a compound document standard that was developed by Microsoft Corporation. It enables you to create objects with one application, and then link or embed them in a second application. Embedded objects retain their original format and links to the application that created them. See also object embedding, object linking.

object management workbench (OMW)	The change management system that is used for EnterpriseOne development.
object-based technology (OBT)	A technology that supports some of the main principles of object-oriented technology: Classes. Polymorphism.I Inheritance. Encapsulation.
object-oriented technology (OOT)	Brings software development past procedural programming into a world of reusable programming that simplifies development of applications. Object orientation is based on the following principles: Classes. Polymorphism.I Inheritance. Encapsulation.
offsetting account	An account that reduces the amount of another account to provide a net balance. For example, a credit of 200 to a cash account might have an offsetting entry of 200 to an A/P Trade (liability) account.
open database connectivity (ODBC)	Defines a standard interface for different technologies to process data between applications and different data sources. The ODBC interface comprises set of function calls, methods of connectivity, and representation of data types that define access to data sources.
open systems interconnection (OSI)	The OSI model was developed by the International Standards Organization (ISO) in the early 1980s. It defines protocols and standards for the interconnection of computers and network equipment.
order detail line	A part of an order that contains transaction information about a service or item being purchased or sold, such as quantity, cost, price, and so on.
order hold	A flag that stops the processing of an order because it has exceeded the credit or budget limit, or has another problem.
order-based pricing	Pricing strategy that grants reductions in price to a customer. It is based upon the contents and relative size (volume or value) of the order as a whole.
outbound document	A document that is sent to a trading partner using EDI. This term is also referred to as an outbound transaction.

outturn	<p>The quantity of oil that is actually received into a buyer's storage tanks when a vessel is unloaded. For various reasons (vaporization, clingage to vessel tank walls, and so on), the amount of a product pumped into shore tankage at unloading is often less than the quantity originally loaded onto the vessel, as certified by the Bill of Lading. Under a delivered or CIF outturn transaction, the buyer pays only for the barrels actually "turned out" by the vessel into storage.</p> <p>When a buyer is paying CIF Bill of Lading figures, a loss of 0.5% of total cargo volume is considered normal. Losses in excess of 0.5%, however, are either chargeable to the seller or are covered by specialized insurance that covers partial, as well as total, loss of the cargo.</p>
overhead	In the distillation process, that portion of the charge that leaves the top of the distillation column as vapor. This definition is strictly as it relates to ECS.
override conversion method	A method of calculating exchange rates that is set up between two specific currencies. For those specific currencies, this method overrides the conversion method in General Accounting Constants and does not allow inverse rates to be used when calculating currency amounts.
package / package build	A collection of software that is grouped into a single entity for modular installation. EnterpriseOne objects are installed to workstations in packages from the deployment server. A package can be compared to a bill of material or kit that indicates the necessary objects for that workstation and where the installation program can find them on the deployment server. It is a point-in-time "snapshot" of the central objects on the deployment server.
package location	The directory structure location for the package and its set of replicated objects. This location is usually \\deployment server\release\path_code\package\ package name. The replicated objects for the package are placed in the subdirectories under this path. This location is also where the package is built or stored.
package workbench	During the Installation Workbench process, Package Workbench transfers the package information tables from the Planner data source to the System - release number data source. It also updates the Package Plan detail record to reflect completion.
packaged products	Products that, by their nature, must be delivered to the customer in containers which are suitable for discrete consumption or resale.
pane/panel	A resizable subarea of a window that contains options, components, or other related information.
paper clip	An icon that is used to indicate that a media object is attached to a form or record.
parent/child form	<p>A type of form that presents parent/child relationships in an application on one form:</p> <p>The left portion of the form presents a tree view that displays a visual representation of a parent/child relationship.</p> <p>The right portion of the form displays a detail area in browse mode. The detail area displays the records for the child item in the tree.</p> <p>The parent/child form supports drag and drop functionality.</p>

parent/child relationship	See parent/component relationship.
parent/component relationship	<p>1. In Capital Asset Management, the hierarchical relationship of a parent piece of equipment to its components. For example, a manufacturing line could be a parent and the machinery on the line could be components of the line. In addition, each piece of machinery could be a parent of still more components.</p> <p>2. In Product Data Management, a hierarchical relationship of the components and subassemblies of a parent item to that parent item. For example, an automobile is a parent item; its components and subassemblies include: engine, frame, seats, and windows.</p> <p>Sometimes referred to as parent/child relationship.</p>
partita IVA	In Italy, a company fiscal identification number.
pass-through	A process where data is accepted from a source and forwarded directly to a target without the system or application performing any data conversion, validation, and so on.
pay on consumption	The method of postponing financial liability for component materials until you issue that material to its consuming work order or rate schedule.
payment group	A system-generated group of payments with similar information, such as a bank account. The system processes all of the payments in a payment group at the same time.
PeopleSoft database	See JDEBASE Database Middleware.
performance tuning	The adjustments that are made for a more efficient, reliable, and fast program.
persistent object	An object that continues to exist and retains its data beyond the duration of the process that creates it.
pervasive device	A type of intelligent and portable device that provides a user with the ability to receive and gather information anytime, from anywhere.
planning family	A means of grouping end items that have similarity of design or manufacture.
plug-in	A small program that plugs into a larger application to provide added functionality or enhance the main application.
polymorphism	A principle of object-oriented technology in which a single mnemonic name can be used to perform similar operations on software objects of different types.
portal	A Web site or service that is a starting point and frequent gateway to a broad array of on-line resources and services.
Postfinance	A subsidiary of the Swiss postal service. Postfinance provides some banking services.

potency	Identifies the percent of an item in a given solution. For example, you can use an 80% potent solution in a work order that calls for 100% potent solution, but you would use 25% more, in terms of quantity, to meet the requirement ($100 / 80 = 1.25$).
preference profile	The ability to define default values for specified fields for a user defined hierarchy of items, item groups, customers, and customer groups. In Quality Management setup, this method links test and specification testing criteria to specific items, item groups, customers, or customer groups.
preflush	A work order inventory technique in which you deduct (relieve) materials from inventory when the parts list is attached to the work order or rate schedule.
preventive maintenance cycle	The sequence of events that make up a preventive maintenance task, from its definition to its completion. Because most preventive maintenance tasks are commonly performed at scheduled intervals, parts of the preventive maintenance cycle repeat, based on those intervals.
preventive maintenance schedule	The combination of service types that apply to a specific piece of equipment, as well as the intervals at which each service type is scheduled to be performed.
primary service type	A service type to which you can link related service types. For example, for a particular piece of equipment, you might set up a primary service type for a 1000-hour inspection and a linked service type for a 500-hour inspection. The 1000-hour inspection includes all of the tasks performed at 500 hours. When a primary service type is scheduled to be performed, the system schedules the linked service type. See also linked service type.
pristine environment	An EnterpriseOne environment that is used to test unaltered objects with PeopleSoft demonstration data or for training classes. You must have this environment so you can compare pristine objects that you modify.
processing option	A data structure that allows users to supply parameters that regulate the execution of a batch program or report.
product data management (PDM)	In PeopleSoft EnterpriseOne software, the system that enables a business to organize and maintain information about each item which it manufactures. Features of this system, such as bills of material, work centers, and routings, define the relationships among parents and components, and how they can be combined to manufacture an item. PDM also provides data for other manufacturing systems including Manufacturing Accounting, Shop Floor Management, and Manufacturing and Distribution Planning.
product line	A group of products with similarity in manufacturing procedures, marketing characteristics, or specifications that allow them to be aggregated for planning; marketing; and, occasionally, costing.
product/process definition	A combination of bill of material (recipe, formula, or both) and routing (process list). Organized into tasks with a statement of required consumed resources and produced resources.
production environment	An EnterpriseOne environment in which users operate EnterpriseOne software.

program temporary fix (PTF)	A representation of changes to PeopleSoft software that your organization receives on magnetic tapes or diskettes.
project	[In EnterpriseOne] A virtual container for objects being developed in Object Management Workbench.
projected cost	The target expenditure in added value for material, labor, and so on, during manufacture. See also standard cost.
promotion path	The designated path for advancing objects or projects in a workflow.
protocollo	See registration number.
PST	Provincial sales tax. A tax that is assessed by individual provinces in Canada.
published table	Also called a “Master” table, this is the central copy to be replicated to other machines and resides on the “publisher” machine. The Data Replication Publisher Table (F98DRPUB) identifies all of the published tables and their associated publishers in the enterprise.
publisher	The server that is responsible for the published table. The Data Replication Publisher Table (F98DRPUB) identifies all of the published tables and their associated publishers in the enterprise.
pull replication	One of the EnterpriseOne methods for replicating data to individual workstations. Such machines are set up as pull subscribers that use EnterpriseOne’s data replication tools. The only time that pull subscribers are notified of changes, updates, and deletions is when they request such information. The request is in the form of a message that is sent, usually at startup, from the pull subscriber to the server machine that stores the Data Replication Pending Change Notification table (F98DRPCN).
query by example (QBE)	Located at the top of a detail area, this area is used to search for data to display in the detail area.
rate scheduling	A method of scheduling product or manufacturing families, or both. Also a technique to determine run times and quantities of each item within the family to produce enough of each individual product to satisfy demand until the family can be scheduled again.
rate type	For currency exchange transactions, the rate type distinguishes different types of exchange rates. For example, you can use both period average and period-end rates, distinguishing them by rate type.
real-time	Pertaining to information processing that returns a result so rapidly that the interaction appears to be instantaneous.
receipt routing	A series of steps that is used to track and move items within the receipt process. The steps might include in-transit, dock, staging area, inspection, and stock.
referential integrity	Ensures that a parent record cannot be deleted from the database when a child record for exists.

regenerable	Source code for EnterpriseOne business functions can be regenerated from specifications (business function names). Regeneration occurs whenever an application is recompiled, either for a new platform or when new functionality is added.
register types and classes	In Italian VAT Summary Reporting, the classification of VAT transactions.
relationship	Links tables together and facilitates joining business views for use in an application or report. Relationships that are created are based on indexes.
rélevé d'identité bancaire (RIB)	In France, the term that indicates the bank transit code, account number, and check digit that are used to validate the bank transit code and account number. The bank transit code consists of the bank code and agency code. The account number is alphanumeric and can be as many as 11 characters. PeopleSoft supplies a validation routine to ensure RIB key correctness.
remessa	In Brazil, the remit process for A/R.
render	To include external data in displayed content through a linking mechanism.
repassé	In Brazil, a discount of the ICMS tax for interstate transactions. It is the adjustment between the interstate and the intrastate ICMS tax rates.
replenishment point	The location on or near the production line where additional components or subassemblies are to be delivered.
replication server	A server that is responsible for replicating central objects to client machines.
report design aid (RDA)	The EnterpriseOne GUI tool for operating, modifying, and copying report batch applications.
repost	In Sales, the process of clearing all commitments from locations and restoring commitments, based on quantities from the Sales Order Detail table (F4211).
resident	Pertaining to computer programs or data while they remain on a particular storage device.
retorno	In Brazil, the receipt process for A/R.
RIB	See rélevé d'identité bancaire.
ricevute bancarie (RiBa)	In Italy, the term for accounts receivable drafts.
riepilogo IVA	Summary VAT monthly report. In Italy, the term for the report that shows the total amount of VAT credit and debit.
ritenuta d'acconto	In Italy, the term for standard withholding tax.
rollback	[In database management] A feature or command that undoes changes in database transactions of one or more records.
rollup	See cost rollup.

row exit	[In EnterpriseOne] An application shortcut, available as a button on the Row Exit bar or as a menu selection, that allows users to open a form that is related to the highlighted grid record.
runtime	The period of time when a program or process is running.
SAD	The German name for a Swiss payment format that is accepted by Postfinance.
SAR	See software action request.
scalability	The ability of software, architecture, hardware, or a network to support software as it grows in size or resource requirements.
scripts	A collection of SQL statements that perform a specific task.
scrub	To remove unnecessary or unwanted characters from a string.
search/select	A type of form that is used to search for a value and return it to the calling field.
selection	Found on PeopleSoft menus, selections represent functions that you can access from a menu. To make a selection, type the associated number in the Selection field and press Enter.
serialize	To convert a software object into a stream of bytes to store on a disk or transfer across a network.
server map	The server view of the object configuration mapping.
server workbench	During the Installation Workbench process, Server Workbench copies the server configuration files from the Planner data source to the System release number data source. It also updates the Server Plan detail record to reflect completion.
service interval	The frequency at which a service type is to be performed. Service intervals can be based on dates, periods, or statistical units that are user defined. Examples of statistical units are hours, miles, and fuel consumption.
service type	An individual preventive maintenance task or procedure, such as an inspection, lubrication, or overhaul. Service types can apply to a specific piece of equipment or to a class of equipment. You can specify that service types come due based on a predetermined service interval, or whenever the task that is represented by the service type becomes necessary.
servlet	A [small] program that extends the functionality of a Web server by generating dynamic content and interacting with Web clients by using a request-response paradigm.
share path	The network node under which one or more servers or objects reside.
shop floor management	A system that uses data from multiple system codes to help develop, execute, and manage work orders and rate schedules in the enterprise.
silent mode	A method for installing or running a program that does not require any user intervention.

silent post	A type of post that occurs in the background without the knowledge of the user.
simulated cost	After a cost rollup, the cost of an item, operation, or process according to the current cost scenario. This cost can be finalized by running the frozen update program. You can create simulated costs for a number of cost methods—for example, standard, future, and simulated current costs. See also cost rollup.
single-byte character set (SBCS)	An encoding scheme in which each alphabetic character is represented by one byte. Most Western languages, such as English, can be represented by using a single-byte character set.
single-level tracking	Finding all immediate parents where a specific lot has been used (consumed).
single-voyage (spot) charter	An agreement for a single voyage between two ports. The payment is made on the basis of tons of product delivered. The owner of the vessel is responsible for all expenses.
slimer	A script that changes data in a table directly without going through a regular database interface.
smart field	A data dictionary item with an attached business function for use in the Report Design Aid application.
SOC	The Italian term for a Swiss payment format that is accepted by Postfinance.
soft commitment	The number of items that is reserved for sales orders or work orders in the primary units of measure.
soft error	An error from which an operating system or program is able to recover.
software action request (SAR)	An entry in the AS/400 database that is used for requesting modifications to PeopleSoft software.
SOG	The French term for a Swiss payment format that is accepted by Postfinance.
source directory	The path code to the business function source files belonging to the shared library that is created on the enterprise server.
special period/year	The date that determines the source balances for an allocation.
specification merge	The Specification merge is comprised of three merges: Object Librarian merge (via the Object Management Workbench). Versions List merge. Central Objects merge. The merges blend customer modifications with data that accompanies a new release.
specification table merge workbench	During the Installation Workbench process, Specification Table Merge Workbench runs the batch applications that update the specification tables.

specifications	A complete description of an EnterpriseOne object. Each object has its own specification, or name, which is used to build applications.
spot charter	See single-voyage charter.
spot rates	An exchange rate that is entered at the transaction level. Spot rates are not used on transactions between two EMU member currencies because exchange rates are irrevocably fixed to the euro.
stamp tax	In Japan, a tax that is imposed on drafts payable, receipts over 30000 Japanese yen, and all contracts. The party that issues any of the above documents is responsible for this tax.
standalone	Operating or capable of operating independently of certain other components of a computer system.
standard cost	The expected, or target cost of an item, operation, or process. Standard costs represent only one cost method in the Product Costing system. You can also calculate, for example, future costs or current costs. However, the Manufacturing Accounting system uses only standard frozen costs.
standard costing	A costing method that uses cost units that are determined before production. For management control purposes, the system compares standard costs to actual costs and computes variances.
subprocess	A process that is triggered by and is part of a larger process, and that generally consists of activities.
subscriber table	The Subscriber table (F98DRSUB), which is stored on the Publisher Server with the Data Replication Publisher table (F98DRPUB), that identifies all of the subscriber machines for each published table.
summary	The presentation of data or information in a cumulative or totaled manner in which most of the details have been removed. Many systems offer forms and reports that summarize information which is stored in certain tables. Contrast with detail.
super backflush	To create backflush transactions for material, labor, or both, against a work order at predefined pay points in the routing. By doing so, you can relieve inventory and account for labor amounts at strategic points throughout the manufacturing process.
supersession	Specification that a new product is replacing an active product on a specified effective date.
supplemental data	Additional types of data for customers and suppliers. You can enter supplemental data for information such as notes, comments, plans, or other information that you want in a customer or supplier record. The system maintains this data in generic databases, separate from the standard master tables (Customer Master, Supplier Master, and Address Book Master).

supplying location	The location from which inventory is transferred once quantities of the item on the production line have been depleted. In kanban processing, the supplying location is the inventory location from which materials are transferred to the consuming location when the containers are replenished.
system code	A numeric or alphanumeric designation that identifies a specific system in EnterpriseOne software.
system function	[In EnterpriseOne] A named set of pre-packaged, re-usable instructions that can be called from event rules.
table access management (TAM)	The EnterpriseOne component that handles the storage and retrieval of user defined data. TAM stores information such as data dictionary definitions; application and report specifications; event rules; table definitions; business function input parameters and library information; and data structure definitions for running applications, reports, and business functions.
table conversion workbench	During the Installation Workbench process, Table Conversion Workbench runs the table conversions that change the technical and application tables to the format for the new release of EnterpriseOne. It also updates the Table Conversions and Controls detail records to reflect completion.
table design aid (TDA)	An EnterpriseOne GUI tool for creating, modifying, copying, and printing database tables.
table event rules	Use table event rules to attach database triggers (or programs) that automatically run whenever an action occurs against the table. An action against a table is referred to as an event. When you create an EnterpriseOne database trigger, you must first determine which event will activate the trigger. Then, use Event Rules Design to create the trigger. Although EnterpriseOne allows event rules to be attached to application events, this functionality is application-specific. Table event rules provide embedded logic at the table level.
table handle	A pointer into a table that indicates a particular row.
table space	[In relational database management systems] An abstract collection of containers in which database objects are stored.
task	[In Solution Explorer and EnterpriseOne Menu] A user defined object that can initiate an activity, process, or procedure.
task view	A group of tasks in Solution Explorer or EnterpriseOne Menu that are arranged in a tree structure.
termo de abertura	In Brazil, opening terms for the transaction journal.
termo de encerramento	In Brazil, closing terms for the transaction journal.
three-tier processing	The task of entering, reviewing, approving, and posting batches of transactions.
three-way voucher match	The process of comparing receipt information to supplier's invoices to create vouchers. In a three-way match, you use the receipt records, the purchase order, and the invoice to create vouchers.

threshold percentage	In Capital Asset Management, the percentage of a service interval that you define as the trigger for maintenance to be scheduled. For example, you might set up a service type to be scheduled every 100 hours with a threshold percentage of 90 percent. When the equipment accumulates 90 hours, the system schedules the maintenance.
throughput agreement	A service agreement in which a business partner agrees to store and manage product for another business partner for a specified time period. The second partner actually owns the stock that is stored in the first partner's depot, although the first partner monitors the stock level; suggests replenishments; and unloads, stores, and delivers product to the partner or its customers. The first partner charges a fee for storing and managing the product.
throughput reconciliation	Reconcile confirmed sales figures in a given period with the measured throughput, based on the meter readings. This process is designed to catch discrepancies that are due to transactions not being entered, theft, faulty meters, or some combination of these factors. This reconciliation is the first stage. See also operational reconciliation.
token	[In Object Management Workbench] A flag that is associated with each object which indicates whether you can check out the object.
tolerance range	The amount by which the taxes that you enter manually can vary from the tax that is calculated by the system.
TP monitor	Transaction Processing monitor. A monitor that controls data transfer between local and remote terminals and the applications that originated them. TP monitors also protect data integrity in the distributed environment and can include programs that validate data and format terminal screens.
tracing	The act of researching a lot by going backward, to discover its origin.
tracking	The act of researching a lot by going forward, to discover where it is used.
transaction set	An electronic business transaction (EDI Standard document) composed of segments.
transclude	To include the external data in the displayed content through a linking mechanism.
transfer order	An order that is used to ship inventory between branch/plants within your company and to maintain an accurate on-hand inventory amount. An interbranch transfer order creates a purchase order for the shipping location and a sales order for the receiving location.
translation adjustment account	An optional G/L account used in currency balance restatement to record the total adjustments at a company level.
translator software	The software that converts data from an application table format to an EDI Standard Format, and from EDI Standard Format to application table format. The data is exchanged in an EDI Standard, such as ANSI ASC X12, EDIFACT, UCS, or WINS.

tree structure	A type of graphical user interface that displays objects in a hierarchy.
trigger	Allows you to attach default processing to a data item in the data dictionary. When that data item is used on an application or report, the trigger is invoked by an event which is associated with the data item. EnterpriseOne also has three visual assist triggers: Calculator. Calendar. Search form.
two-way voucher match	The process of comparing purchase order detail lines to the suppliers' invoices to create vouchers. You do not record receipt information.
universal batch engine (UBE)	[In EnterpriseOne] A type of application that runs a noninteractive process.
unnormalized	Data that is a random collection of data elements with repeating record groups scattered throughout. Also see Normalized.
user overrides merge	The User Overrides merge adds new user override records into a customer's user override table.
user-defined code (UDC)	A value that a user has assigned as being a valid entry for a given or specific field.
utility	A small program that provides an addition to the capabilities which are provided by an operating system.
variable numerator allocations	A procedure that allocates or distributes expenses, budgets, adjustments, and so on, among business units, based on a variable.
variable quantity	A term that indicates the bill of material relationship between a parent item and its components or ingredients. When a bill of material component has a variable quantity relationship to its parent, the amount of the component changes when the software calculates parts list requirements for different work order quantities. Contrast with fixed quantity.
variance	1. In Product Costing and Manufacturing Accounting, the difference between the frozen standard cost, the current cost, the planned cost, and the actual cost. For example, the difference between the frozen standard cost and the current cost is an engineering variance. Frozen standard costs come from the Cost Components table, and the current costs are calculated by using the current bill of material, routing, and overhead rates. 2. In Capital Asset Management, the difference between revenue that is generated by a piece of equipment and costs that are incurred by the equipment.
versions list merge	The Versions List merge preserves any non-XJDE and non-ZJDE version specifications for objects that are valid in the new release as well as their processing options data.
VESR	Verfahren Einzahlungsschein mit Referenznummer. The processing of an ESR pay slip with reference line through accounts receivable and accounts payable.

visual assist	Forms that can be invoked from a control to assist the user in determining what data belongs in the control.
voucher logging	The process of entering vouchers without distributing amounts to specific G/L accounts. The system initially distributes the total amount of each voucher to a G/L suspense account, where it is held until you redistribute it to the correct G/L account.
wareki date format	In Japan, a calendar format, such as Showa or Heisei. When a new emperor begins to reign, the government chooses the title of the date format and the year starts over at one. For instance, January 1, 1998, is equal to Heisei 10, January 1st.
wash down	A minor cleanup between similar product runs. Sometimes used in reference to the sanitation process of a food plant.
wchar_t	An internal type of a wide character. Used for writing portable programs for international markets.
web server	A server that sends information as requested by a browser and uses the TCP/IP set of protocols.
work order life cycle	In Capital Asset Management, the sequence of events through which a work order must pass to accurately communicate the progress of the maintenance tasks that it represents.
workfile	A system-generated file that is used for temporary data processing.
workflow	According to the Workflow Management Coalition, workflow means “the automation of a business process, in whole or part, during which documents, information, or tasks are passed from one participant to another for action, according to a set of procedural rules.”
workgroup server	A network server usually containing subsets of data that are replicated from a master network server.
WorldSoftware architecture	The broad spectrum of application design and programming technology that PeopleSoft uses to achieve uniformity, consistency, and complete integration throughout its software.
write payment	A step in processing payments. Writing payments includes printing checks, drafts, and creating a bank tape table.
write-off	A method for getting rid of inconsequential differences between amounts. For example, you can apply a receipt to an invoice and write off the difference. You can write off both overpayments and underpayments.

Z file	For store and forward (network disconnected) user, EnterpriseOne store-and-forward applications perform edits on static data and other critical information that must be valid to process an order. After the initial edits are complete, EnterpriseOne stores the transactions in work tables on the workstation. These work table are called Z files. When a network connection is established, Z files are uploaded to the enterprise server; and the transactions are edited again by a master business function. The master business function then updates the records in your transaction files.
z-process	A process that converts inbound data from an external system into an EnterpriseOne software table or converts outbound data into an interface table for an external system to access.
zusammenfassende melding	In Germany, the term for the EU Sales Listing.

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