

JD Edwards EnterpriseOne Applications

Localizations for Finland Implementation Guide

9.2

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Contents

Preface	i
<hr/>	
1 Introduction to JD Edwards EnterpriseOne Localizations for Finland	1
JD Edwards EnterpriseOne Localizations for Finland Overview	1
JD Edwards EnterpriseOne Localizations for Finland Implementation	1
Understanding Translation Considerations for Multilingual Environments	1
Understanding Translation Routines	2
Setting Up User Display Preferences	3
2 Understanding Localizations for Finland	7
Finland-Specific Setup and Processes	7
3 Setting Up Localizations for Finland	9
Setting Up Bank Information for Suppliers for Finland	9
Setting Up Additional Bank Information for Foreign Suppliers	9
Calculating the Finnish Reference Number	11
Setting Up Payment Formats for Finland	15
4 Working With Localizations for Finland	21
Understanding Payment Processing for Finland	21
Understanding Additional Information for Vouchers for Finland	21
Working with Payment Groups for Finland	22
Receiving Debit Advice Notices in Finland	23
Uploading Customer Payment Information for Finland	28
Uploading Electronic Bank Statements for Finland	32
Preparing Vouchers and Credit Notes for Payment Processing in Finland	35
5 Glossary	43
2nd Item Number, 3rd Item Number, and Item Number	43
Fixed Asset Number	43

G/L Date (general ledger date)	43
Main Fixed Asset Number	43
Object Account	44
Subledger	44
Subledger Type	44
Subsidiary	44
Index	45

Preface

Welcome to the JD Edwards EnterpriseOne documentation.

Documentation Accessibility

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Related Information

For additional information about JD Edwards EnterpriseOne applications, features, content, and training, visit the JD Edwards EnterpriseOne pages on the JD Edwards Resource Library located at:

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Conventions

The following text conventions are used in this document:

Convention	Meaning
Bold	Boldface type indicates graphical user interface elements associated with an action or terms defined in text or the glossary.
<i>Italics</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
Monospace	Monospace type indicates commands within a paragraph, URLs, code examples, text that appears on a screen, or text that you enter.
> Oracle by Example	Indicates a link to an Oracle by Example (OBE). OBEs provide hands-on, step-by-step instructions, including screen captures that guide you through a process using your own environment. Access to OBEs requires a valid Oracle account.

1 Introduction to JD Edwards EnterpriseOne Localizations for Finland

JD Edwards EnterpriseOne Localizations for Finland Overview

This guide includes information about setting up and using the country-specific software for Finland.

Before you can use county-specific software in the JD Edwards EnterpriseOne system you must enable access to the country-specific forms and processing. The setup to enable country-specific functionality is described in this introduction chapter.

In addition to the setup described in this guide, you must set up the base software for the particular process you implement. For example, you must follow the steps to set up the base software JD Edwards EnterpriseOne Accounts Payable system in addition to performing the setup for any country-specific functionality for the JD Edwards EnterpriseOne Accounts Payable system.

JD Edwards EnterpriseOne Localizations for Finland Implementation

In the planning phase of your implementation, take advantage of all JD Edwards EnterpriseOne sources of information, including the installation guides and troubleshooting information.

When determining which electronic software updates (ESUs) to install for JD Edwards EnterpriseOne systems, use the EnterpriseOne and World Change Assistant. EnterpriseOne and World Change Assistant, a Java-based tool, reduces the time required to search and download ESUs by 75 percent or more and enables you to install multiple ESUs at one time.

See [JD Edwards EnterpriseOne Tools Software Updates Guide](#) .

Understanding 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 enable different users to display different languages, each user can work in the preferred language by setting up 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 the company or translate the values in some user-defined codes (UDCs).

This table illustrates common software elements that you might want to translate if you use the software in a multinational environment:

Common Software Elements	Translation Considerations
Business unit descriptions	<p>You can translate the descriptions of the business units that you set up for the 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 the business uses.</p>
Account descriptions	<p>You can translate the descriptions of the accounts into languages other than the base language.</p> <p>After you translate the 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 the business uses.</p>
Automatic accounting instruction (AAI) descriptions	<p>You can translate the descriptions of the AAIs that you set up for the system.</p>
UDC descriptions	<p>You can translate the descriptions of the UDCs that you set up for the 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 JD Edwards EnterpriseOne Address Book system.)</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>

The translations that you set up for the 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.

Understanding 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 text form. You specify the translation routine that you want to use in the processing options for these programs.

The system provides these 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.

Setting Up User Display Preferences

This section provides an overview of user display preferences and discusses how to:

- Set processing options for the User Profiles program (P0092).
- Set up user display preferences.

Understanding User Display Preferences

Some JD Edwards 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 by using a localized program; 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 the business, you must set up the 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 UDC 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.

Note:

- *JD Edwards EnterpriseOne Tools Runtime Administration Guide*

Form Used to Set Up User Display Preferences

Form Name	FormID	Navigation	Usage
User Profile Revisions	W0092A	<p>JD Edwards EnterpriseOne banner, click on Personalization</p> <p>Select My System Options, and then User Profile Revisions.</p> <p>On User Default Revisions, select User Profile Revisions.</p>	Set display preferences.

Setting Processing Options for User Profile Revisions (P0092)

Processing options enable you to set default values for processing.

A/B Validation

Address Book Number

Enter **1** to enable editing on address book number against the Address Book Master table (F0101).

PIM Server Setup

PIM Server

Enter D if you use an IBM Domino Server. Enter X if you use a Microsoft Exchange Server.

Setting Up User Display Preferences

Access the User Profile Revisions form.

Localization Country Code

Enter a UDC (00/LC) that identifies a localization country. It is possible to attach country-specific functionality based on this code by using the country server methodology in the base product.

Language

Enter a UDC (01/LP) that specifies the language to use on forms and printed reports. Before you specify a language, a code for that language must exist at either the system level or in the user preferences. Additionally, you must have the language CD installed.

Date Format

Enter the format of a date as it is stored in the database.

If you leave this field blank, the system displays dates based on the settings of the operating system on the workstation. With NT, the Regional Settings in the Control Panel control the settings for the operating system of the workstation. Values are:

Blank: Use the system date format.

DME: Day, month, four-digit year

DMY: Day, month, year (DDMMYY)

EMD: Four-digit year, month, day

MDE: Month, day, four-digit year

MDY: Month, day, year (MMDDYY)

YMD: Year, month, day (YYMMDD)

Date Separator Character

Enter the character to use when separating the month, day, and year of a given date. If you enter an asterisk (*), the system uses a blank for the date separator. If you leave the field blank, the system uses the system value for the date separator.

Decimal Format Character

Enter the number of positions to the right of the decimal that you want to use. If you leave this field blank, the system value is used as the default.

2 Understanding Localizations for Finland

Finland-Specific Setup and Processes

This table lists the country-specific setup and functionality for Finland.

Setup or Process	Description
UDCs (user-defined codes)	<p>No Finland-specific UDC tables exist. However, to use Intrastat reporting and International Payment Instructions (IPI):</p> <ul style="list-style-type: none"> Set up UDCs for European Union reporting. <p>See <i>"Setting Up UDCs for Intrastat Reporting"</i> in the <i>JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide</i> .</p> <ul style="list-style-type: none"> Set up UDCs to print invoices with an attached IPI. <p>See <i>"Setting Up UDCs for International Payment Instructions"</i> in the <i>JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide</i> .</p> <ul style="list-style-type: none"> Set up these UDCs for companies: <ul style="list-style-type: none"> Affiliated Companies (74/AC) Code Number (74/30) <p>See <i>"Setting Up UDCs for European Companies"</i> in the <i>JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide</i> .</p>
AAIs (automatic accounting instructions)	No Finland-specific AAIs exist. Set up the standard AAIs.
Next numbers	No Finland-specific next numbering requirements exist. Set up the standard next numbering schemes.
Bank account validation	<p>The system performs bank account validation for Finland.</p> <p><i>"Understanding Bank ID and Bank Account Validation"</i> in the <i>JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide</i></p>
Suppliers	<p>In addition to the standard setup for suppliers, in Finland:</p> <ul style="list-style-type: none"> Enter Finland-specific supplier master information. <p>See <i>"(CAN, DEU, FIN, GBR, NOR, SWE, and USA) Setting Up Country-Specific Supplier Bank Account Information"</i> in the <i>JD Edwards EnterpriseOne Applications Financial Management Fundamentals Implementation Guide</i> .</p> <p>See <i>Setting Up Bank Information for Suppliers for Finland</i>.</p> <ul style="list-style-type: none"> Enter additional bank account information, including the bank account type, fee codes, and payment method for foreign suppliers. <p>See <i>Setting Up Additional Bank Information for Foreign Suppliers</i>.</p>

Setup or Process	Description
Payment processing	<p>In addition to the standard setup for payment processing, in Finland:</p> <ul style="list-style-type: none"> Set up payment formats. <i>See Setting Up Payment Formats for Finland.</i> Enter an identification code that the Central Bank uses to identify foreign payments. <i>See Understanding Additional Information for Vouchers for Finland.</i> <p>To work with payment processing in Finland:</p> <ul style="list-style-type: none"> Use the Nordic Work with Payments program (P0474N5) to revise the GL date for payments and update payments from different control groups. <i>See Working with Payment Groups for Finland.</i> Upload and review debit advice note information and then update or reset the payments as required. <i>See Receiving Debit Advice Notices in Finland.</i> Upload customer payment information. <i>See Uploading Customer Payment Information for Finland.</i>
Bank statement processing	<p>In Finland, you can provide your customers with electronic statements after uploading information from your bank to JD Edwards EnterpriseOne tables. <i>See Uploading Electronic Bank Statements for Finland.</i></p>
Voucher processing	<p>When processing vouchers in Finland, use the Enhanced Due Date Processing Sweden program (R74W0020) to automatically change the due date of a credit note to the due date of a matching voucher. <i>See Preparing Vouchers and Credit Notes for Payment Processing in Finland.</i></p>
Invoice processing	<p>To work with invoices in Finland, set up the business function to calculate Finnish reference numbers. <i>See Entering Reference Numbers for Finnish Domestic Payments.</i></p> <p>In addition to standard invoice processing, you can print invoices with an attached IPI. To print these invoices and attachments:</p> <ul style="list-style-type: none"> Set up UDCs for IPIs. Set processing options for the invoice print program. Print invoices with attached IPIs. <p><i>See "Printing Invoices with an Attached International Payment Instruction" in the JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide.</i></p>
Intrastat and other European Union reporting	<p><i>See "Setting Up European Union (EU) and SEPA Functionality" in the JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide.</i></p> <p><i>See "Using European Union Functionality" in the JD Edwards EnterpriseOne Applications Localizations for European Reporting and SEPA Processing Implementation Guide.</i></p>

3 Setting Up Localizations for Finland

Setting Up Bank Information for Suppliers for Finland

When entering supplier master information:

- Complete the Bank Account Number field with your bank, *Bankgiro* or *Postgiro*, account number.
- Complete the Remark field with the correct identification code for foreign vouchers.

For domestic Finnish vouchers, enter the reference number.

- Complete the Reference/Roll Number field with the payee business code.
- Complete the Add'l Ind Tax ID field with the payee business code when using domestic payments.

Note:

- *"(CAN, DEU, FIN, GBR, NOR, SWE, and USA) Setting Up Country-Specific Supplier Bank Account Information" in the JD Edwards EnterpriseOne Applications Financial Management Fundamentals Implementation Guide .*

Setting Up Additional Bank Information for Foreign Suppliers

This section provides an overview of additional bank information for foreign suppliers, lists prerequisites, and discusses how to:

- Set up additional bank information for foreign suppliers.
- Override additional bank information when writing or updating payments.

Understanding Additional Bank Information for Foreign Suppliers

You use the Supplier Inf. Foreign Payments program (P74W001) to add additional bank information that is required for foreign payments made by Nordic companies. If you use a foreign payment format, you must enter this additional bank information for each foreign supplier. The system writes the information that you enter to the Supplier Info. Foreign Payment table (F74W001).

You can use the Work With Payment Groups program (P04571) to override the additional bank information for a specific payment, if necessary. You can also set the processing options in the Create A/P Bank Tape - Finland Foreign program (R04572F12) to override the payment method and fee code that you enter here.

Prerequisites

Before you complete the tasks in this section, create an address book record for each bank, ensuring that both the name of the bank and the name of the local office are entered in the Alpha Name field.

See *"Entering Address Book Records" in the JD Edwards EnterpriseOne Applications Address Book Implementation Guide* .

Forms Used to Set Up Additional Bank Information for Foreign Suppliers

Form Name	FormID	Navigation	Usage
Revise Supplier Info. Foreign	W0474N3B	Swedish Localization (G74W), Swedish Supplier Inf. Foreign Payments Click Add on the Work With Supplier Info. Foreign form.	Set up additional bank information for foreign suppliers.
Work With Payment Groups	W04571A	Automatic Payment Processing (G0413), Work with Payment Groups	View payment groups for a specific bank account or a specific status.
Foreign Supplier Info Override	W74W001B	On the Work With Payment Groups form, select a record and select Payments from the Row menu. On the Work With Payment Group - Write or Update Status form, select a payment and then select Regional Info from the Row menu.	Override additional bank information.

Setting Up Additional Bank Information for Foreign Suppliers

Access the Revise Supplier Info. Foreign form.

Address Number

Enter the address book number of the supplier.

Account flag

Enter the type of bank account to be used for payments, for example, checking or currency account. Values are:

0: SEK account (Sweden), NOK account (Norway), DKK account (Denmark), or EUR/FIM account (Finland)

1: Currency account

Fee code

Enter a code that indicates who is going to pay the bank fees.

Values are:

J: Foreign bank's service charges are shared by the remitter and beneficiary.

T: Remitter pays the foreign bank's service charges.

V: Foreign bank's service charges are deducted from the payment.

Payment Method

Enter a code that indicates the type of payment, for example, normal or express payment. Values are:

0: Normal.

1: Express (always bank).

M: Payment order.

P: Urgent payment.

Q: SWIFT check.

S: Check forwarded to the customer.

T: Account transfer within the bank.

K: Group payment.

R: Capital payment

Supplier Number

The system displays a unique seven-digit number that the bank uses to identify the supplier. The system generates this number automatically for existing records.

Overriding Additional Bank Information

Access the Foreign Supplier Info Override form.

Calculating the Finnish Reference Number

This section provides an overview of the Finnish reference number and discusses how to set up the reference number business function.

Understanding the Finnish Reference Number

In Finland, companies use reference numbers to identify the invoices that are sent to customers. The customers then include the reference numbers on their payments, which enables the payments to be transferred to the invoicing company's bank account that is reserved for payments with a reference number.

Invoicing companies can formulate their own reference numbers. The reference number must include one or more of these numbers:

- Company number
- Invoice number
- Customer number

You do not need to include all three numbers, but you must include at least one of these numbers in the reference number. Oracle recommends that you use the invoice number.

Note: For periodically recurring payments, such as rents, the item number should not form part of the reference number.

A short reference number reduces the risk of entry errors. However, a reference number should not be shorter than 4 digits (3 digits plus the check digit). The maximum length for a reference number is 20 digits (19 digits plus the check digit).

Check Digits

The last digit of the reference number is always a check digit. The check digit provides a means of validating the reference number to prevent erroneous data from being entered.

The check digit is calculated in this manner:

1. Each digit in the basic reference number (for example, the invoice number) that is to be verified is multiplied by the weights 7, 3, and 1 from right to left. That is, the right-most digit is multiplied by 7, the next digit to the left is multiplied by 3, the next digit to the left is multiplied by 1, the next digit to the left is multiplied by 7, and so on until the first digit has been multiplied.
2. The results of the multiplications are added together.
3. The sum is rounded up to the nearest 10, and then the sum is subtracted from the rounded number.

The resulting difference is the check digit, which becomes the last digit of the reference number. If the resulting difference is 10, the check digit is 0.

Example: Calculation of the Check Digit

This example illustrates the calculation of a check digit.

Reference number (invoice number): 4 5 3 2 1 2 3 4

The system:

1. Assigns weights from right to left:

Digit	Digit	Digit	Digit	Digit	Digit	Digit	Digit
4	5	3	2	1	2	3	4

Digit	Digit	Digit	Digit	Digit	Digit	Digit	Digit
3	7	1	3	7	1	3	7

2. Multiplies each digit of the reference number by the corresponding weight:

Digit	Digit	Digit	Digit	Digit	Digit	Digit	Digit
4	5	3	2	1	2	3	4
3	7	1	3	7	1	3	7
12	35	3	6	7	2	9	28

3. Adds the resulting numbers: $12 + 35 + 3 + 6 + 7 + 2 + 9 + 28 = 102$.

4. Rounds up the sum to the nearest 10: 110.

5. Subtracts the sum from the rounded number: -102 .

The difference is the check digit: 8.

The full reference number is 4 5 3 2 1 2 3 4 8.

Setting Up the Reference Number Business Function

The system provides this business function that calculates Finnish reference numbers, including the check digit:

Field	Value
Object Name	N74V0001
Description	Generate Reference Number Finland
Object Type	Minor business rule
Location	Client/Server
Language	NER

This business function is not attached to any program. To use this business function, you must add a call to the business function from the program with which you want the reference number to be calculated.

Data Structure

This table specifies the data structure of the Generate Reference Number Finland business function:

Name	Description	Req/Opt (Required/Optional)	I/O/Both
szCompany	Company	Opt (optional)	Input
mnAddressNumber	Customer number	Opt	Input
MnDocVoucherInvoiceE	Invoice number	Opt	Input
xzReferenseNumber	Reference number	Req (required)	Output
mnLengthCompanyNum	Length of company number (1–3 characters)	Opt	Input
mnLengthAddressNumb	Length of customer number (1–8 characters)	Opt	Input
mnLengthInvoiceNumbe	Length of invoice number (1–8 characters)	Opt	Input
szErrorMessage	Error text	Req	Output
DocumentPosInRefNumt	Position of company number in the reference number	Opt	Input
AddressPosInRefNumber	Position of customer number in the reference number	Opt	Input
InvoicePosInRefNumber	Position of the invoice number in the reference number	Opt	Input

Note: Although these items are optional, the reference number must include at least one of these items:

- Company
- Customer number
- Invoice number

Setting Up Payment Formats for Finland

This section provides an overview of payment formats for Finland and discusses how to set up processing options for:

- Create A/P Bank Tape - Finland-Domestic (R04572FI1).
- Create A/P Bank Tape - Finland Foreign (R04572FI2).
- Create A/P Bank Tape - Finland-Domestic LM03 (R04572FI3).

Understanding Payment Formats for Finland

JD Edwards EnterpriseOne software provides these payment formats for Finland:

Format	Description
R04572FI1	Create bank tape for domestic payments.
R04572FI2	Create bank tape for foreign payments
R04572FI3	Create bank tape for domestic LM03 payments

You use the Create A/P Bank Tape – Finland Foreign program (R04572FI2) to generate payments with IBAN. When you use this program for automatic payments, the system uses the IBAN number for the beneficiary, if you have set up the IBAN, or uses the bank account number if the IBAN is not specified in the bank account setup for the customer or supplier.

The system completes the Payment record of the flat file for the Create A/P Bank Tape – Finland Foreign program differently if you enter the IBAN in the Set Up Bank Accounts By Address program (P0030A).

If you enter the IBAN, the system:

- Completes field 7 of the Payment record with the beneficiary's bank name and address.
- Completes field 8 of the Payment records with the IBAN.

If you do not enter the IBAN in the Set Up Bank Accounts By Address program, the system:

- Completes field 7 of the Payment record with the internal bank clearing code and the beneficiary's bank name and address.
- Completes field 8 of the Payment records with the beneficiary's bank account number.

Note: You must also provide the SWIFT code when using the IBAN.

Considerations for the Processing Options for Create A/P Bank Tape - Finland Foreign (R04572FI2)

You can determine the payment category code for the Central Bank at these levels:

- You can accept the default value, which is hard-coded in the print program, for each country (for example, Finland = %999).
- You can use the Payment Category Code processing option on the Payment Cat. tab to override the default value from the program. The value that you enter becomes the new default value.
- When you enter a voucher, you can override the default value from the program and the processing option. Use the Remark field to enter the Central Bank code.

Setting Processing Options for Create A/P Bank Tape - Finland - Domestic (R04572FI1)

Processing options enable you to specify the default processing for programs and reports.

Tape

Use these processing options to specify the default values for the bank tape.

1. Devise Name

Enter the devise name.

2. Tape Density

Enter the tape density.

3. Label Name

Enter the label name.

4. Block Size

Enter the block size.

5. New Volume

Enter the new volume name.

More Tape

6. New Owner ID

Enter the new owner ID.

7. File Name

Enter the file name.

Payment Date

Due Date

Enter **1** to use the due date as the payment date and GL date. If you leave this processing option blank, the system uses the date entered during the write process as the payment date and GL date.

Due Date Warning

Enter **1** to enable warnings for the due date. The system ignores this processing option if you leave the Due Date processing option blank.

Setting Processing Options for Create A/P Bank Tape - Finland Foreign (R04572FI2)

Processing options enable you to specify the default processing for programs and reports.

Tape

Use these processing options to specify the default values for the bank tape.

1. Devise Name

Enter the devise name.

2. Tape Density

Enter the tape density.

3. Label Name

Enter the label name.

4. Block Size

Enter the block size.

5. New Volume

Enter the new volume name.

More Tape

6. New Owner ID

Enter the new owner ID.

7. File Name

Enter the file name.

Payment Date

Due Date

Enter **1** to use the due date as the payment date and GL date. If you leave this processing option blank, the system uses the date entered during the write process as the payment date and GL date.

Due Date Warning

Enter **1** to enable warnings for the due date. The system ignores this processing option if you leave the Due Date processing option blank.

Payment Cat. (Payment Category Code)

Payment Category Code

Specify the default value for the Payment Category Code for the Central Bank of Finland.

Type of Goods

Specify the type of goods the payment concerns.

Service Charge

Service Charge Code

Enter **V** to have a foreign bank's service charges deducted from the payment.

Enter **T** to have the remitter pay the foreign bank's service charges.

Enter **J** to share the foreign bank's service charges shared by the remitter and beneficiary.

Payment Method

The system uses the values in this processing option when no values exist for the payment method in the Supplier Info. Foreign Payment table (F74W001) or the Supplier Info. Foreign Payment table (F0474N3). You populate the F74W001 table when you enter additional bank information in the Supplier Inf. Foreign Payments program (P74W001).

Enter the Payment Method

Enter a code that indicates the type of payment, for example, normal or express payment. Values are:

0: Normal.

1: Express (always bank).

2: Concern (network bank).

Note: (SWE) Value **2** is valid only in Sweden.

M: Payment order.

P: Urgent payment.

Q: SWIFT check.

S: Check forwarded to the customer.

T: Account transfer within the bank.

K: Group payment.

R: Capital payment

Setting Processing Options for Create A/P Bank Tape - Finland-Domestic LM03 (R04572FI3)

Processing options enable you to specify the default processing for programs and reports.

Tape

Use these processing options to specify the default values for the bank tape.

1. Devise Name

Enter the devise name.

2. Tape Density

Enter the tape density.

3. Label Name

Enter the label name.

4. Block Size

Enter the block size.

5. New Volume

Enter the new volume name.

More Tape

6. New Owner ID

Enter the new owner ID.

7. File Name

Enter the file name.

Payment Date

Due Date

Enter **1** to use the due date as the payment date and GL date. If you leave this processing option blank, the system uses the date entered during the write process as the payment date and GL date.

Due Date Warning

Enter **1** to enable warnings for the due date. The system ignores this processing option if you leave the Due Date processing option blank.

4 Working With Localizations for Finland

Understanding Payment Processing for Finland

When you write payments for Nordic countries, the system produces the A/P Bank File Report - Nordic Countries report (R0474N1). This report lists every voucher in the payment group or groups that have been written. To access this report, view submitted jobs.

Note: Nordic payments do not use a print sequence for payments. However, the system requires that a print sequence be set up. You should use the DEMO sequence to set up Nordic payments.

Understanding Additional Information for Vouchers for Finland

You must enter foreign payment information for the Central Bank during standard voucher entry.

Entering Foreign Payment Information for the Central Bank

The Central Bank requires that an identification code be included on foreign payments. The Central Bank issues a list of valid identification codes for foreign payments. You enter the appropriate identification code in the Remark field during voucher entry. If you do not enter an identification code, the system assigns one of these values when you create the automatic payment file:

Country	Value
Sweden	%101
Denmark	%0006
Norway	%14
Finland	%999

You can change this default value by using the processing options for the various Write programs (for example, P04572SE2).

Entering Reference Numbers for Finnish Domestic Payments

In Finland, vouchers are identified by a reference number. For domestic payments in Finland, you enter the reference number in the Remark field during voucher entry.

Working with Payment Groups for Finland

The Nordic Work with Payments program (P0474N5) enables you to change the GL date for single or multiple payments, and to update payments from different payment control groups.

This section discusses how to:

- Set processing options for A/P Bank File Report - Nordic Countries (R0474N1).
- Set processing options for Nordic Work with Payments (P0474N5).

Forms Used to Work With Payment Groups for the Nordic Countries

Form Name	FormID	Navigation	Usage
Revise Payments	W0474N5C	Finnish Localization (G74V), Work with Payments. Perform one of the following actions: Select Load Date from the Row menu to update the GL date. Select Update from the Row menu to update payments from different control groups.	Locate payments for which you want to revise the GL date and update payments from different control groups. See <i>Working with Payment Groups for Finland</i> .

Setting Processing Options for A/P Bank File Report - Nordic Countries (R0474N1)

Processing options enable you to specify the default processing for programs and reports.

Default

Exchange Rate Effective Date

Enter a date to use for the effective date of the exchange rate.

Use Voucher's Rate for Exchange Rate

Enter **1** to use the exchange rate of the voucher rate as the exchange rate. If you leave this processing option blank, the system uses the exchange rate as of the payment GL date.

Summary record for Finland

This processing option is used for Finland only.

Enter **1** to print a summary record for Finland with information about number of payments.

Setting Processing Options for Nordic Work with Payments (P0474N5)

Processing options enable you to specify the default processing for programs and reports.

Update

Version Number

Enter a version number for the register program, or leave this processing option blank to use version ZJDE0001.

Post Void Payments

Enter **1** to post void payments to the GL.

Submit AP Post Program

Enter **1** to automatically submit the AP payment post program after payments are updated.

Receiving Debit Advice Notices in Finland

This section provides an overview of receiving debit advice notices and discusses how to:

- Run the Load Payments Return File program.
- Set processing options for Load Payments Return File (R74W210).
- Set processing options for Debit Advice Payment Driver (R74W211).
- Set processing options for Debit Advice - Format Program, DNB (R74O212).
- Review debit advice notes and update or reset payments.

Understanding Debit Advice Note

In the Nordic countries, the bank sends a debit advice note to the company after the bank has made electronic payments on behalf of the company. The most common types of debit advice notes are:

- Notice of Delivery

This debit advice note indicates that the bank has received the payments file.

- Confirmation of Payment

This debit advice note indicates that the bank has made the payments, and the payment groups can be updated.

- Error message

This debit advice note contains information about payments that have not been made.

The debit advice notes contain the following information regarding the payments that were made:

- Paid amount.
- Payment date.
- Reference number.
- Actual currency rate that was used for foreign payments.
- Error messages.

You can upload the debit advice note information into these tables:

- F74W001
- F74W201
- F74W202
- F74W203
- F74W204

You can review the debit advice note information in these tables and then update or reset the payments. You can also update or reset the payments when you upload the debit advice note information without reviewing the information.

Loading the Payment Return File

The Load Payments Return File program uploads the debit advice file to the F007101 and F007111 tables, and then calls the Debit Advice Payment Driver program (R74W211), which calls a debit advice format program. The debit advice format program writes the debit advice information to the following tables:

- F74W001
- F74W201
- F74W202
- F74W203
- F74W204

The Debit Advice - Format program, DNB (R74O212), is currently available.

Note: If the debit advice file has already been loaded in the F007101 and F007111 tables, you can set up the Load Payments Return File program (R74W210) to call the Debit Advice Payment Driver program (R74W211) without first loading the debit advice file. For this action, leave the Path to the Bank File processing option on the Load Payments Return File program blank.

You use a processing option on the Debit Advice Payment Driver program (R74W211) to specify whether the program should automatically update or reset the payments. If the program does not automatically update or reset the payments, you can review the debit advice information in the Work with Debit Advice program (P74W200), and then update or reset the payments.

If you specify in processing option 1 that the program should automatically update or reset the payments, the program uses the status of the file and the value in processing option 2 (individual update) to determine whether to update, reset, or take no action for each payment group as described in this table:

File Status	Value in Processing Option 2	Action
0 - Debit Advice no errors	1	Update
	0	Update
1 - Notice of Delivery no errors	1	None
	0	None
2 - Debit Advice with errors	1	Update passed groups, reset the others
	0	Reset all groups
3 - Server Error	1	None
	0	None
4 - Notice of Delivery with errors	1	Reset
	0	Reset

Working with Debit Advice Notes

If you do not automatically update or reset payments when you load the payment return file, you can review the debit advice information in the Work with Debit Advice program (P74W200), and then update or reset the payments.

You can update payments using any of the following programs:

- Work with Payment Groups (P04571)
- Work with Debit Advice (P74W200)
- Work with Payments (P0474N5)

You can reset payments by using the Work with Debit Advice program or the Work with Payment Groups program.

To change the GL date of the payment or payments, use the Work with Payments program. To review debit advice information, use the Work with Debit Advice program. Otherwise, use the Work with Payment Groups program.

Note: The Delete option on the Row menu for the Work With Debit Advice program deletes debit advice information from the following tables:

- F74W201
- F74W202
- F74W203
- F74W204

The Delete option does not undo the payment group.

Form Used to Review Debit Advice Notes and Update or Reset Payments

Form Name	FormID	Navigation	Usage
Work With Debit Advice	W74W200A	In the Fast Path, enter P74W200. To update payments, select Update from the Row menu. To reset payments, select Reset from the Row menu.	Locate debit advice records. Update and reset selected payments.
Work With Invoices	W74W200B	Click Select on the Work With Debit Advice form.	Review invoice information.
Display Errors	W74W200C	Click Select on the Work With Invoices form.	Review errors.

Running the Load Payment Return File Program

Run the Load Payments Return File program (R74W210) from Batch Versions.

Setting Processing Options for Load Payment Return File (R74W210)

Processing options enable you to specify the default processing for programs and reports.

Defaults

1. Company

Specify the company for which you are loading the payments return file.

2. Payment Instrument

Specify the payment instrument that is assigned to the payment return file.

3. Path to the Bank File

Specify the location of the bank file.

If you are running this program on an NT server, enter the path in the following format: c:\\bankdata\\bankfile.txt

If you are running this program on a UNIX server, enter the path in the following format: c//bankdata//bankfile.txt

If you are running this program on an AS/400 server, enter the path in the following format: bankdata/bankfile

4. Version to use when calling R74W211

Specify the version to use when for the Debit Advice Payment Driver (R74W211) program.

Process

1. Interface Files (F007101 and F007111)

Enter **1** to purge the F007101 and F007111 tables after loading the information from these tables to the F03B13Z1 table.

Setting Processing Options for Debit Advice Payment Driver (R74W211)

Processing options enable you to specify the default processing for programs and reports.

Defaults

Automatic Reset

Enter **Y** to automatically reset and update the payments that you received.

Reset Individually

Enter **1** to update and rest payments individually. Enter **0** to reset the entire file if it contains errors.

Format Program

Enter the name of the format program that extracts data from the file that you received.

Version Number

Enter a version number for the format program. If you leave this processing option blank, the system uses version ZJDE0001.

Update

Version Number

Enter a version number for the register program. If you leave this processing option blank, the system uses version ZJDE0001.

Post Void Payments

Enter **1** to post void payments to the general ledger.

Submit

Enter **1** to automatically submit the AP payment post program after payments have been updated.

Setting Processing Options for Debit Advice - Format, DNB (R74O212)

Processing options enable you to specify the default processing for programs and reports.

Update

Spot Rate Allow Update (Y/N)

Enter **Y** to enable an update to the spot rate.

Reviewing Debit Advice Notes, Updating Payments, and Resetting Payments

Access the Work With Debit Advice form.

Uploading Customer Payment Information for Finland

This section provides an overview of the upload of customer payment information and discusses how to:

- Upload customer payment information for Finland.
- Set processing options for Automatic Receipts Finland (R74V001).
- Print interest invoices.

Note:

- *"Processing EDI Transactions for Accounts Receivable" in the JD Edwards EnterpriseOne Applications Accounts Receivable Implementation Guide .*
- *"Mapping Fields for Automatic Receipts Processing" in the JD Edwards EnterpriseOne Applications Accounts Receivable Implementation Guide .*
- *"Revising, and Adding Electronic Receipts" in the JD Edwards EnterpriseOne Applications Accounts Receivable Implementation Guide .*

Understanding the Upload of Customer Payment Information for Finland

You can use the Nordic bank format programs to upload a text file containing bank-supplied receipt information to the Text Processor Header (F007101) and Text Processor Detail (F007111) tables, and then transfer the information from those tables to the F03B13Z1 table.

Alternatively, you can use the Copy Bank File to Interface file A/R program (R74W0010) to load information from the bank file to tables F007101 and F007111. In this case, you use the Nordic bank format programs only to transfer receipt information from the F007101 and F007111 tables to the F03B13Z1 table. You use a processing option on the Nordic bank format programs to specify whether the bank file has already been loaded to the F007101 and F007111 tables.

Reference Numbers

The standard reference number that is used for payments in Finland is limited to twenty characters, with one character used as a check digit. You must include one or more of these numbers in the reference number:

- Customer number
- Invoice number
- Company number

You use the processing options on the Automatic Receipts Finland program (R74V001) to specify the format of the reference number.

The fields in the reference number are limited to these maximum lengths:

- Customer number - 8 characters
- Invoice number - 8 characters
- Company number - 3 characters

The system provides a business function that you can use to calculate Finnish reference numbers. For example, you might launch this business function when you want to print reference numbers on the invoices that you create in the JD Edwards EnterpriseOne Accounts Receivable system or JD Edwards EnterpriseOne Sales Order Management system.

Note: Implementing the reference number functionality requires customization.

Uploading Customer Payment Information for Finland

The JD Edwards EnterpriseOne system provides this Norwegian bank format:

Object	Navigation	Bank Format
R74V001	Finnish Localization (G74V), Automatic Receipts Finland	V1.0 Standard, Finland

Setting Processing Options for Automatic Receipts Finland (R74V001)

Processing options enable you to specify the default processing for programs and reports.

Defaults

These processing options let you specify various setting that are used by the bank format program.

1. Company

Specify the company to use to select payments. If you enter a company number, only payments for the company you enter are loaded into the F03B13Z1 table. Only transactions for that company are matched.

If you leave this processing option blank, transactions are matched for all companies in the environment. This option is useful if customers are paying to the wrong company in a group.

2. Document Type

Specify the document type for the invoices to be paid, for example, **RI**.

3. Payment Instrument

Specify the payment instrument to apply to the payments. This processing option is optional.

4. G/L Bank Account

Specify the short account ID of the default G/L bank account if the short account ID field is blank in the F03B13Z1 table.

A valid short account ID must exist for the system to process records. Enter the short account ID as an eight-digit number starting with zeros. For example, 00000108.

5. Bank File

Specify whether the bank file has already been loaded to the F007101 and F007111 tables. Values are:

Blank: The bank file has already been loaded.

1: The bank file has not been loaded.

If you enter **1**, the system loads the bank file to the F007101 and F007111 tables, and then populates the F03B13Z1 table with information from the F007101 and F007111 tables.

If you leave this processing option blank, the system populates the F03B13Z1 table with information already in the F007101 and F007111 tables. Leave this processing option blank only payment information has already been loaded to the F007101 and F007111 tables.

6. Path to the Bank File

Specify the location of the bank file.

If you are running this program on an NT server, enter the path in this format: c:\\bankdata\\bankfile.txt

If you are running this program on a UNIX server, enter the path in this format: c//bankdata//bankfile.txt

If you are running this program on an AS/400 server, enter the path in this format: bankdata/bankfile

7. Receipt Number

Specify how you want to generate receipt numbers. Values are:

Blank: Use Next Numbers to generate the receipt number.

Note: If you leave this processing option blank to use Next Numbers, you must set up Next Numbers for system 74V in the Next Numbers table.

1: Use the invoice number as the receipt number.

Process

This processing option lets you specify whether to purge the Text Processor Header (F0071010) and the Text Processor Detail (F007111) tables.

1. Interface Files (F007101 and F007111)

Specify whether the system should purge the F007101 and F007111 tables after loading the information from these tables to the F03B13Z1 table. Values are:

Blank: Do not purge the text processor tables.

1: Purge the text processor tables.

Select

These processing options let you specify the position of the customer and invoice numbers in the reference number.

1. Starting Position of Customer Number and 2. End Position of Customer Number

Specify the positions in the reference number at which the customer number starts and ends. The reference number can be the customer number, the invoice number, and the company number.

For example:

- The customer number is 1001.
- The invoice number is 1234.
- The company number is 100.
- The reference number is displayed as 0000100100001234100.

You enter **1** in the Starting Position of Customer Number processing option because the customer number starts at position 1. You enter **8** in the End Position of Customer Number processing option because the customer number ends at position 8.

3. Starting Position of Invoice Number and 4. End Position of Invoice Number

Specify the positions in the reference number at which the invoice number starts and ends. The reference number can be the customer number, the invoice number, and the company number.

For example:

- The customer number is 1001.
- The invoice number is 1234.
- The company number is 100.
- The reference number is displayed as 0000100100001234100.

You enter **9** in the Starting Position of Invoice Number processing option because the invoice number starts at position 9. You enter **16** in the End Position of Invoice Number processing option because the invoice number ends at position 16.

5. Starting Position of Company Number and 6. End Position of Company Number

Specify the positions in the reference number at which the company number starts and ends. The reference number can be the customer number, the invoice number, and the company number.

For example:

- The customer number is 1001.
- The invoice number is 1234.
- The company number is 100.
- The reference number is displayed as 0000100100001234100.

You enter **17** in the Starting Position of Company Number processing option because the company number starts at position 17. You enter **19** in the End Position of Company Number processing option because the company number ends at position 19.

Uploading Electronic Bank Statements for Finland

This section provides an overview of electronic bank statements and discusses how to:

- Upload transactions from electronic bank statements.
- Set processing options for Automatic Debit Statements Input Finland (R74V002).

Note:

- *"Working with the Text File Processor" in the JD Edwards EnterpriseOne Applications Financial Management Fundamentals Implementation Guide* .

Understanding Electronic Bank Statements

Finnish banks can support their corporate customers with electronic account statements. Electronic account statements are obtained from the bank's information system. You receive the statements by using a bank transfer program that is separate from the JD Edwards EnterpriseOne system. The bank transfer program enables you to add account information to transactions, such as bank charges, that are created in the bank's information system.

You can use the Automatic Debit Statements Input Finland program (R74V002) to upload transactions from the electronic account statement to the text processor header F007101 and detail F007111 tables and to transfer journal entries from these tables to the F0911Z1 batch table.

Alternatively, you can use the Copy Bank File to Interface file A/R - Sweden program (R74W0010) to load the electronic account statement to the F007101 and F007111 tables, and then use the Automatic Debit Statements Input Finland program only to transfer journal entries from the F007101 and F007111 tables to the F0911Z1 table.

You set a processing option to specify whether the Automatic Debit Statements Input Finland program should upload data to the F007101 and F007111 tables before it transfers journal entries from those tables to the F03B13Z1 electronic receipts table. Uploading the data into the text file processing system allows the system to maintain the processing status of each tape record, including its purge capability.

When you upload the journal entries to the JD Edwards EnterpriseOne General Accounting system, the transactions are stored in batch tables. You can review and revise the transactions prior to processing them.

Note: All transactions in the bank file are uploaded to one document in the JD Edwards EnterpriseOne General Accounting system. Therefore, the bank file should contain only transactions with the same currency. If the bank file contains transactions for different companies, the system creates a journal entry for each company.

Bank File Format

This table describes the format of the bank file:

Description	Length	Position
Transaction type	2	1-2
Document number	8	3-10
G/L date	6	11-16
Business unit	11	17-27
Object account	6	28-33
Subsidiary	8	34-41
Subledger	8	42-49
Account type	1	50-50
Not in use	7	51-57
Not in use	2	58-59
Name alpha explanation	30	60-89
Debit/credit	1	90-90

Description	Length	Position
Amount	14	91–104
Currency code	3	105–108
Currency amount	14	109–122
Not in use	14	123–136
Company number	4	137–140
Not in use	11	141–151

Uploading Transactions from Electronic Bank Statements

Access the Automatic Debit Statements Input Finland program (R74V002) using Batch Versions (P98305).

Setting Processing Options for Automatic Debit Statements Input Finland (R74V002)

Use these processing options to specify settings that are used during the processing of the bank file.

Defaults Tab

1. Company

Specify the company number to use to select payments. The system loads only payments for this company into the F03B13Z1 table and matches only transactions for this company.

If you leave this processing option blank, the system matches transactions for all companies in the environment. You might leave this processing option blank if customers are paying to the wrong company in a group.

2. Document Type, if left blank 'JE' is used.

Specify the document type, such as RI, of the invoices to be paid. If you leave this processing option blank, the system uses the document type JE.

3. Enter the Subledger Type to use, if left blank 'X' is used.

Enter the subledger type that the system uses for the transactions. If you use subledgers, you must enter a value for this processing option. If you leave this processing option blank, the system uses subledger type X.

4. Path to the Bank File

Specify the location of the bank file.

If you run this program on an NT server, enter the path in this format: c:\\bankdata\\bankfile.txt.

If you run this program on a UNIX server, enter the path in this format: `c://bankdata//bankfile.txt`.

If you are run this program on an AS/400 server, enter the path in this format: `bankdata/bankfile`.

5. Bank File

Specify whether the bank file has already been loaded to the F007101 and F007111 table. Values are:

Blank: The bank file has been loaded.

Leave this processing option blank only if payment information has already been loaded to the F007101 and F007111 tables. The system populates the F03B13Z1 table with information in the F007101 and F007111 tables.

1: The bank file has not been loaded.

The system loads the bank file to the F007101 and F007111 tables, and then populates the F03B13Z1 with information from the F007101 and F007111 tables.

Process Tab

1. Interface Files (F007101 and F007111)

Specify whether the system should purge the F007101 and F007111 text processor tables after loading the information from these tables to the F03B13Z1 table. Values are:

Blank: Do not purge the F007101 and F00711 tables.

1: Purge the F007101 and F00711 tables.

Preparing Vouchers and Credit Notes for Payment Processing in Finland

This section provides an overview of the process for preparing vouchers and credit notes for payment processing and discusses how to:

- Run the Enhanced Due Date Processing Sweden report.
- Set processing options for Enhanced Due Date Processing Sweden (R74W0020).
- Run the Enhanced Due Date Processing - Discounts Sweden - 04.
- Set processing options for Enhanced Due Date Processing - Discounts Sweden - 04 (R74W0021).

Note: The Enhanced Due Date Processing Sweden (R74W0020) and Enhanced Due Date Processing - Discounts Sweden - 04 (R74W0021) programs are used in Denmark, Finland, Norway, and Sweden.

Understanding the Process for Preparing Vouchers and Credit Notes for Payment Processing

Businesses in Nordic countries use a credit note, if one exists, for payments before using the company's bank account. If you use due date processing in automatic payments, which is common in Nordic countries, the base system requires you to manually match the due dates for a credit note and a voucher. In this localization, the system can automatically match the due dates of credit notes and vouchers.

If a supplier offers payment terms with a discount, the system sets the payment date to the discount due date. If the discount due date has passed, you might want to change the due date to the net due date. In the base system, you must change the net due date manually. This localization enables you to automatically change the due date.

Revising Due Dates for Credit Notes

Use the Enhanced Due Date Processing Sweden program (R74W0020) to automatically change the due date of a credit note to the due date of a matching voucher. The program creates a report that specifies the new due date for the credit note. The program can be run in proof or final mode.

You can run the Enhanced Due Date Processing Sweden program from the Create Payment Control Groups program (R04570) or as a stand-alone program. It is recommended that you first submit this program as a stand-alone program in proof mode. Use processing options to specify whether the program runs as a stand-alone program or is launched from the Create Payment Control Groups program.

If you set the processing options to run the Enhanced Due Date Processing Sweden program (R74W0020) from the Create Payment Control Groups program (R04570), the processing options on the Select tab and the first four processing options on the Process tab use the values of the corresponding processing options from the Create Payment Control Groups program.

To run this program as a stand-alone program, you must set up a menu selection for the Enhanced Due Date Processing Sweden program.

Note: The Enhanced Due Date Processing Sweden program retrieves pay items from the F0411 table. If a voucher contains both negative and positive pay items, this program might change the due date for a negative pay item that is a part of a voucher. If it does so, the action results in the negative and positive amounts on the same voucher having different due dates.

The program matches credit notes to vouchers in this sequence:

- Payment ID.
- GL bank account.
- Business unit (only if the Process by Business Unit processing option is set to **1**).
- Currency.
- Payee address number (only if the Process by Payee processing option is set to **1**).
- Company.
- Address number.
- Due date.

Example of Credit Note Equal to Voucher Amount

For example, a supplier has a credit note for the amount of negative 500 with a due date of July 15, 2012, and a voucher for the amount of 500 with a due date of July 30, 2012.

If you use due date processing without changing the due date, the voucher is paid in full and the credit is not used because the due dates for the credit note and the voucher are different.

This form shows the voucher and the credit note with different due dates:

Supplier Ledger Inquiry

Layout: (No Layout) Query: All Records

Form Row Tools One View

Supplier Number *

Date From Thru Invoice G/L

Recurring Summarize Paid Open Withheld All

Batch Number 11031 x Currency Code * Display Audit

Payments Purchase Orders Supplier Master

Records 1 - 7

									Σ	Σ	Σ	
<input type="checkbox"/>		Document Number	Doc Type	Document Type	Doc Co	Invoice Date	G/L Date	Due Date	Gross Amount	Open Amount	Foreign Amount	Foreign Open
<input type="checkbox"/>		3950	PV	Voucher	00001	06/01/2015	06/01/2015	06/11/2015	1,500.00	1,500.00		
<input type="checkbox"/>		3951	PV	Voucher	00001	06/15/2015	06/15/2015	06/25/2015	2,500.00	2,500.00		
<input type="checkbox"/>		3952	PV	Voucher	00001	06/15/2015	06/15/2015	07/15/2015	2,500.00	2,500.00		
<input type="checkbox"/>		3953	PD	Debit Memo	00001	06/10/2015	06/25/2015	06/30/2015	1,000.00-	1,000.00-		
<input type="checkbox"/>		3954	PV	Voucher	00001	07/01/2015	07/15/2015	07/15/2015	4,500.00	4,500.00		
<input type="checkbox"/>		3955	PV	Voucher	00001	04/04/2015	04/04/2015	04/23/2015	3,000.00	3,000.00		

When you run the Enhanced Due Date Processing Sweden program (R74W0020) in proof mode, the system produces a report that shows that the due date of the credit note can be changed to match the due date of the voucher.

When you run the Enhanced Due Date Processing Sweden program in final mode, the system changes the due date of the credit note to July 30, 2012. Because the due dates of the credit note and the voucher are now the same, the system reduces the payment amount by the amount of the credit note in the next automatic payment to the supplier.

The Supplier Ledger Inquiry form displays the voucher and credit note with matching due dates.

Example of Credit Note in Excess of Voucher Amount

For example, a supplier has a credit note for the amount of negative 1,200 with a due date of July 14, 2012 and a voucher for the amount of 1,000 with a due date of July 06, 2012. The amount of the credit exceeds that which is needed to pay the voucher.

When you run Enhanced Due Date Processing Sweden (R74W0020) in final mode, the system uses part of the credit note to pay the voucher. The system creates a new pay item for the remaining part of the credit note. The matching pay item has the same due date as that of the voucher. The remaining amount on the credit note has an unchanged due date.

The system generates the Enhanced Due Date Processing Sweden report, which shows the new due date of the credit note and the newly created pay item.

The Supplier Ledger Inquiry form now displays the new pay item that offsets the voucher.

Revising Due Dates for Discounted Vouchers

Use the Enhanced Due Date Processing - Discounts Sweden - 04 program (R74W0021) to automatically change the payment date of a voucher from the discount due date to the net due date if the discount due date has passed. The program creates a report that lists the new due date. The program can be run in proof or final mode.

You can run the Enhanced Due Date Processing - Discounts Sweden - 04 program from the Create Payment Control Group program (R04570), or you can run it as a stand-alone version. It is recommended that you first submit this program as a stand-alone version in proof mode. Use processing options for this program to control whether the program runs as a stand-alone version or runs from the Create Payment Control Group program.

To run this program as a stand-alone version, you need to set up a menu selection for the Enhanced Due Date Processing - Discounts Sweden - 04 program.

Example of Discount Due Date Has Passed

For example, a supplier has a voucher with payment terms that offer a discount if paid within ten days of the invoice date. The invoice date is February 15, 2012; thus, the due date is February 25, 2012.

When you run Enhanced Due Date Processing - Discounts Sweden (R74W0021) in final mode after the discount due date has occurred, the system changes the due date of the voucher from the discount due date to the net due date, which is March 16, 2012, or 30 days after the invoice date.

Running the Enhanced Due Date Processing Report

Finnish Localization (G74V), Enhanced Due Date Processing.

Setting Processing Options for Enhanced Due Date Processing (R74W0020)

Processing options enable you to specify the default processing for programs and reports.

Select

1. Pay Thru Date

Specify the due date through which you want to process credit notes. The system processes all credit notes with due dates up to and including the date that you enter. For example, to process a group consisting of credit notes with due dates through March 15, 2005, enter 03/15/05. Enter the date in this processing option or leave the processing option blank to select credit notes using the Displacement Days processing option.

Note: If you leave the Pay Through Date field blank and the Displacement Days processing option blank, the system uses the system date as the pay through date.

2. Displacement Days

Specify the number of days from the current date through which you want to process credit notes. For example, if the current date is March 10 and you specify three displacement days, the system processes vouchers with due dates through March 13. Enter the number of days in this processing option or leave this processing option blank and use the Pay Through Date processing option to select credit notes.

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

3. Discount Cutoff Date

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

Process

1. Company

Enter **1** to create separate payments based on the company.

2. Due Date

Enter **1** to create payments separately, based on due date. If you leave this processing option blank, the Enhanced Due Date Processing program does not run.

3. Payee

Enter **1** to create payments separately based on payee, regardless of the supplier.

For example, this list 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 in the Create Payment Control Groups program, the system generates four payments, based on the payee and then on the supplier:

Payee 1001: Supplier 1001, Voucher 1.

Payee 1001: Supplier 1003, Voucher 5.

Payee 1002: Supplier 1001, Vouchers 2 and 4.

Payee 1002: Supplier 1002, Voucher 4.

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

Payee 1001: Supplier 1001, Voucher 1, and Supplier 1003, Voucher 5.

Payee 1002: Supplier 1001, Vouchers 2 and 3, and Supplier 1002, Voucher 4.

4. Business Unit

Enter **1** to create payments separately based on business unit.

5. Inline Execution from within R04570

Specify whether to run the Enhanced Due Date Processing Sweden program (R74W0020) from the Create Payment Control Groups program (R04570) prior to generating payments. Running the Enhanced Due Date Processing Sweden program from the Create Payment Groups program produces the best match of debit and credit documents. However, running this program online might slow down processing. If you rarely use the enhanced due date processing feature, consider leaving this processing option blank. Values are:

Blank: Do not run the Enhanced Due Date Processing Sweden program.

1: Run the Enhanced Due Date Processing Sweden program.

6. Stand-Alone Execution from Menu Item

Specify whether to run the Enhanced Due Date Processing Sweden program (R74W0020) stand-alone from a menu item. Running the Enhanced Due Date Processing Sweden program stand-alone enables you to reorganize credit invoices to produce best matching against debit documents at any time. Values are:

Blank: Do not enable the Enhanced Due Date Processing Sweden program to run stand-alone.

1: Run the Enhanced Due Date Processing Sweden program stand-alone.

7. Mode

Specify whether to run the report in proof or final mode. If you select proof mode, the system generates a report of possible changes, but no changes are made in the database. If you select final mode, the system generates a report and updates the invoices specified on the report. Values are:

Blank: Run the report in proof mode.

1: Run the report in final mode.

Defaults

This processing option lets you specify the minimum payment amount.

1. Payment Amount

Specify the smallest possible value of a payment. Specify an amount to avoid creating zero amounts when matching vouchers and credit notes.

Running the Enhanced Due Date Processing - Discounts Report

Finnish Localization (G74V), Enhanced Due Date Processing - Discounts.

Setting Processing Options for Enhanced Due Date Processing - Discounts (R74W0021)

Processing options enable you to specify the default processing for programs and reports.

Process

These processing options enable you to specify whether the Enhanced Due Date Processing - Discounts Sweden - 04 (R74W0021) should run stand-alone or inline, and whether the program should run in proof or final mode.

1. Inline Execution from within R04570

Specify whether to run the Enhanced Due Date Processing - Discounts Sweden program (R74W0021) from the Create Payment Control Groups program (R04570) prior to generating payments. Running this program online can slow down processing. If you rarely use the enhanced due date processing - discounts feature, you might want to run this program as standalone. Values are:

Blank: Do not run.

1: Run.

2. Stand-Alone Execution from Menu Item

Specify whether to run the Enhanced Due Date Processing - Discounts Sweden program (R74W0021) standalone from a menu item. Values are:

Blank: Do not enable the Enhanced Due Date Processing - Discounts Sweden program to run standalone.

1: Run the Enhanced Due Date Processing - Discounts Sweden program standalone.

3. Mode

Specify whether to run the report in proof or final mode. If you select proof mode, the system generates a report of possible changes but makes no changes in the database. If you select final mode, the system generates a report and updates the invoices specified on the report. Values are:

Blank: Run the report in proof mode.

1: Run the report in final mode.

5 Glossary

2nd Item Number, 3rd Item Number, and Item Number

Enter a number that identifies the item. The system provides three separate item numbers plus an extensive cross-reference capability to alternative item numbers. The three types of item numbers are:

Item Number (short). An 8-digit, computer-assigned item number.

2nd Item Number. A 25-digit, user defined, alphanumeric item number.

3rd Item Number. A 25-digit, user defined, alphanumeric item number.

In addition to these three basic item numbers, the system provides an extensive cross-reference search capability. You can define numerous cross-references to alternative part numbers. For example, you can define substitute item numbers, replacements, bar codes, customer numbers, or supplier numbers.

You can enter ***ALL** in the **Item Number** field to indicate that all items for the supplier come from the specified country of origin and original country of origin.

Fixed Asset Number

Enter an 8-digit number that uniquely identifies an asset.

G/L Date (general ledger date)

Enter a date that identifies the financial period to which the transaction will be posted. You define financial periods for a date pattern code that you assign to the company record. The system compares the date that you enter on the transaction to the fiscal date pattern assigned to the company to retrieve the appropriate fiscal period number, as well as to perform date validations.

Main Fixed Asset Number

Enter an identification code for an asset in one of these formats:

Asset number (a computer-assigned, 8-digit, numeric control number)

Unit number (a 12-character alphanumeric field)

Serial number (a 25-character alphanumeric field)

Every asset has an asset number. You can use unit number and serial number to further identify assets as needed. If this is a data entry field, the first character you enter indicates whether you are entering the primary (default) format that is

defined for the system, or one of the other two formats. A special character (such as / or *) in the first position of this field indicates which asset number format you are using. You assign special characters to asset number formats on the Fixed Assets system constants form.

Object Account

Enter the portion of a general ledger account that refers to the division of the Cost Code (for example, labor, materials, and equipment) into subcategories. For example, you can divide the Cost Code for labor into regular time, premium time, and burden.

If you use a flexible chart of accounts and the object account is set to 6 digits, it is recommended that you use all 6 digits. For example, entering 000456 is not the same as entering 456 because if you enter 456 the system enters three blank spaces to fill a 6-digit object.

Subledger

Enter a code that identifies a detailed, auxiliary account within a general ledger account. A subledger can be an equipment item number or an address book number. If you enter a subledger, you must also specify the subledger type.

Subledger Type

Enter a user-defined code (00/ST) that is used with the **Subledger** field to identify the subledger type and how the system performs subledger editing. On the User-Defined Codes form, the second line of the description controls how the system performs editing. This is either hard-coded or user-defined. Values include:

- A: Alphanumeric** field, do not edit.
- N: Numeric** field, right justify and zero fill.
- C: Alphanumeric** field, right justify and blank fill.

Subsidiary

Enter a subset of an object account. Subsidiary accounts include detailed records of the accounting activity for an object account.

If you are using a flexible chart of accounts and the object account is set to six digits, you must use all six digits. For example, entering 000456 is not the same as entering 456 because, if you enter 456, the system enters three blank spaces to fill a six-digit object.

Index

A

- A/P Bank File Report - Nordic Countries (R0474N1)
 - overview [21](#)
 - processing options [22](#)
- Automatic Debit Statements Input Finland (R74V002)
 - overview [32](#)
 - processing options [34](#)
- Automatic Receipts Finland (R74V001) [30](#)

B

- bank account number [9](#)
- Business Unit Alternate Description Master (F0006D) [1](#)
- business units
 - translating descriptions [1](#)

C

- calculating the Finnish reference number [11](#)
- changing the GL date for payments [22](#)
- Copy Bank File to Interface file A/R - Sweden (R74W0010)
 - loading electronic statement to the text file processor [33](#)
- Create A/P Bank Tape - Finland - Domestic (R04572F11) [16](#)
- Create A/P Bank Tape - Finland Foreign (R04572F12)
 - overview [16](#)
 - processing options [17](#)
- Create A/P Bank Tape - Finland-Domestic LM03 (R04572F13) [18](#)
- credit notes
 - overview [35](#)
 - revising due dates [36](#)
 - revising due dates for Nordic countries [36](#)

D

- Debit Advice - Format program, DNB (R74O212) [28](#)
- debit advice notices [23](#)
- Debit Advice Payment Driver (R74W211)
 - overview [24](#)
 - processing options [27](#)
- delinquency notice text
 - translating [1](#)
- display preferences
 - setup [3](#)
- domestic payments [22](#)

E

- electronic bank statements
 - overview [32](#)
- Enhanced Due Date Processing - Discounts (R74W0021) [38](#)
- entering information for foreign suppliers [9](#)
- entering vouchers [21](#)

F

- F0006D (Business Unit Alternate Description Master) [1](#)
- Finnish reference number [11](#)

I

- identification number on vouchers [9](#)

L

- Load Payments Return File (R74W210)
 - note about debit advice [24](#)
 - processing options [27](#)
- localization country code [4](#)

M

- multilingual environments
 - translation issues [1](#)

N

- Nordic Work with Payments (P0474N5)
 - changing the GL date [22](#)
 - processing options [23](#)

P

- P00065 (Translate Business Units) [1](#)
- P0092 (User Profile Revisions)
 - processing options [4](#)
 - setting up for country-specific access [3](#)
- P03B2801 (Letter Text Table Maintenance) [1](#)
- P0474N5 (Nordic Work with Payments)
 - overview [22](#)
 - processing options [23](#)
- P74W200 (Work with Debit Advice) [25](#)
- payment formats [15](#)
- processing automatic receipts [29](#)

R

- R04572F11 (Create A/P Bank Tape - Finland - Domestic) [16](#)
- R04572F12 (Create A/P Bank Tape - Finland Foreign)
 - overview [16](#)
 - processing options [17](#)
- R04572F13 (Create A/P Bank Tape - Finland-Domestic LM03) [18](#)
- R0474N1 (A/P Bank File Report - Nordic Countries)
 - overview [21](#)
 - processing options [22](#)
- R74O212 (Debit Advice - Format program, DNB) [28](#)
- R74V001 (Automatic Receipts Finland) [30](#)
- R74V002 (Automatic Debit Statements Input Finland)
 - overview [32](#)
 - processing options [34](#)
- R74W0010 (Copy Bank File to Interface file A/R - Sweden)
 - loading electronic statement to the text file processor [33](#)
- R74W0020 (Enhanced Due Date Processing) [39](#)
 - credit notes [38](#)
 - overview [36](#)
 - processing options [39](#)
- R74W0021 (Enhanced Due Date Processing - Discounts) [38](#), [41](#)
- R74W210 (Load Payments Return File)
 - overview [24](#)
 - processing options [27](#)

R74W211 (Debit Advice Payment Driver)overview [24](#)processing options [27](#)

reference number

entering for Finland [9](#)reference numbers [29](#)entering for vouchers [9](#)entering the payee business code [9](#)for domestic payments [22](#)Revise Supplier Info. Foreign form (DNK, FIN, NOR, and SWE) [10](#)**S**

system setup

user display preferences [3](#)**T**Translate Business Units (P00065) [1](#)translation [1](#)business unit descriptions [1](#)delinquency notice text [1](#)multilingual environments [1](#)routines, country-specific [2](#)**U**

User Profile Revisions (P0092)

processing options [4](#)setting up for country-specific access [3](#)User Profile Revisions form [4](#)**V**

voucher processing

entering vouchers [21](#)vouchers with discounts [38](#)**W**Work with Debit Advice (P74W200) [25](#)