Multicurrency in G/L
For Sage 100 ERP

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Table of Contents

Installation Instructions and Cautions

PLEASE NOTE: SAGE 100 ERP must already be installed on your system before installing any IIG enhancement. If not already done, perform your SAGE 100 ERP installation and setup now; then allow any updating to be accomplished automatically.
Once SAGE 100 ERP installation and file updating is complete, you may install your IIG enhancement product by following the procedure below.
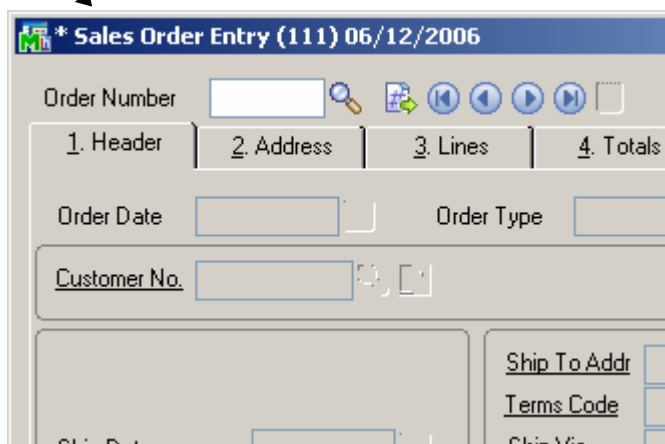
Wait! Before You Install – Do You Use CUSTOM OFFICE?

THIS IS AN IMPORTANT CAUTION: *If you have Custom Office installed, **and** if you have modified any SAGE 100 ERP screens, you must run **Customizer Update** after you do an enhancement installation.*

*But wait! BEFORE you run **Customizer Update**, it is **very important** that you **print all of your tab lists.** Running **Customizer Update** will clear all Tab settings; your printed tab list will help you to reset your Tabs in Customizer Update. **Custom Office** is installed on your system if there is an asterisk in the title bar of some of the screens. The asterisk indicates that the screen has been changed.*

An ***asterisk*** in a window's title bar indicates that the screen has been modified. This means that **Custom Office** is installed.

Follow all the instructions on this page before you run **Customizer Update**!

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Registering IIG products

IIG Enhancement should be registered to be able to use it. If registration is not performed, the enhancement will work in a demo mode for a limited time period. The registration can be still done during the demo period.

Select the **IIG Product Registration** program under the **Library Master Setup** menu of the SAGE 100 ERP.

If this option is not listed under the Library Master Setup menu, go to the main menu, and select **Run** from the **File** menu. Type in SVIIGR and click **OK**.


Enter **Serial Number** and **Unlocking Key** provided by IIG, and click **OK**.

If multiple IIG Enhancements are installed, Serial Numbers and Unlocking Keys should be entered for each enhancement.

Use the **Print Registration Form** button to print IIG Registration Form.
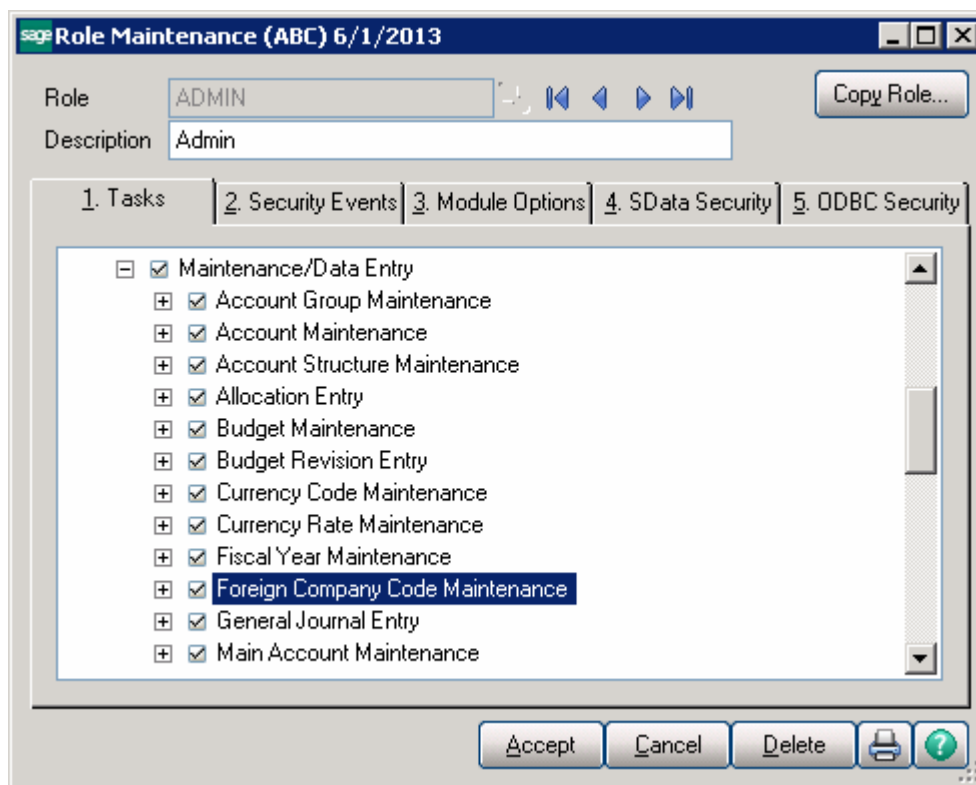

ODBC Security

After installing an **IIG Enhancement**; it is **very important to verify** whether or not the **Enable ODBC Security within Role Maintenance** check box is selected in the **System Configuration** window of your system. If it is selected you must assign ODBC security permissions and allow access to custom data tables/fields for the Roles defined in your system.
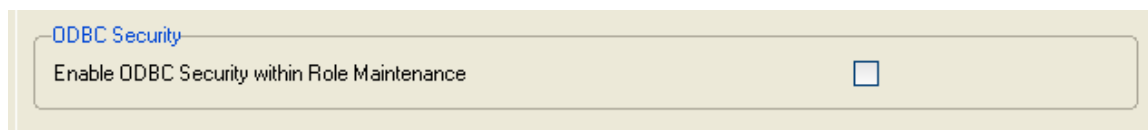
Role Maintenance

After installing an **IIG Enhancement**, permissions must be configured for newly created Tasks and Security Events.

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Introduction

The Multi Currency in General Ledger enhancement
enables accounting between two companies, one of which
uses foreign currency.

General Ledger Setup

Three options added to the General Ledger Setup menu
allow the user to maintain and add new foreign company
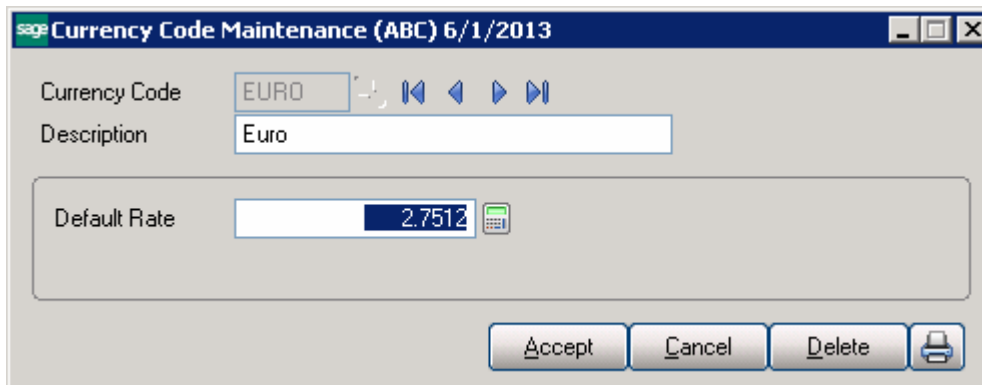with respective currency code and currency rate setup for it.

Currency Code Maintenance allows for entry of any
currency and default rate setup.

Currency Rate Maintenance enables changing the rate of
existing currencies at any time.

Foreign Company Maintenance provides the ability to
create a duplicate set of books for a foreign company by the
currency the main company uses.

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Currency Code Maintenance

Select **Currency Code Maintenance** from the General
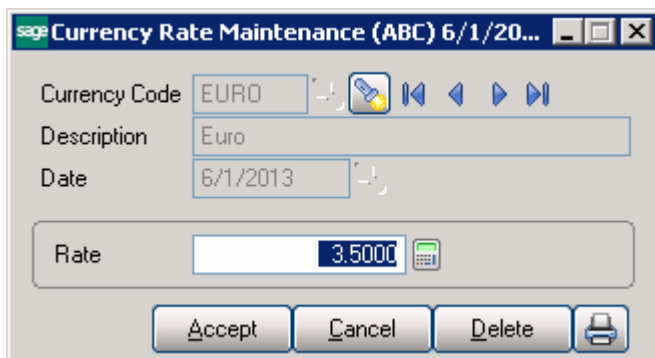Ledger Setup menu. The following screen will appear:

Currency Code: Enter numbers or letters up to four
characters.

Description: Enter the name of the currency.

Default Rate: Enter the rate of the currency.
The currency rate entered is the amount of the foreign
currency per US dollar (main currency of the system).
The **Default Rate** will be used as the default when working
with any transactions if the **Use Default Rate** box on the
Foreign Company Maintenance is checked.

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Currency Rate Maintenance

Currency Rate Maintenance allows you to adjust the currency rate due to the daily/weekly/monthly fluctuations in international exchange rates. Select **Currency Rate Maintenance** from the General Ledger Setup menu. The following screen will appear:

Currency Code: Choose the **Currency Code** you want to make changes to by clicking the **magnifying glass** icon or enter the Code manually. Click the **flashlight** icon to display the list of all currencies and rates.

Date: Enter the date for which you are entering the exchange rate.

Currency Rate: Enter the current rate of the currency. If the **Use Default Rate** is checked on the **Foreign Company Maintenance** the system will ignore the currency rate entered here. It will use the default rate assigned in **Currency Code Maintenance**.

If the **Use Default Rate** is not selected the Currency Rate specified for current Date will be used. If there is not Rate specified for the current Date then the most recent Rate will be taken.
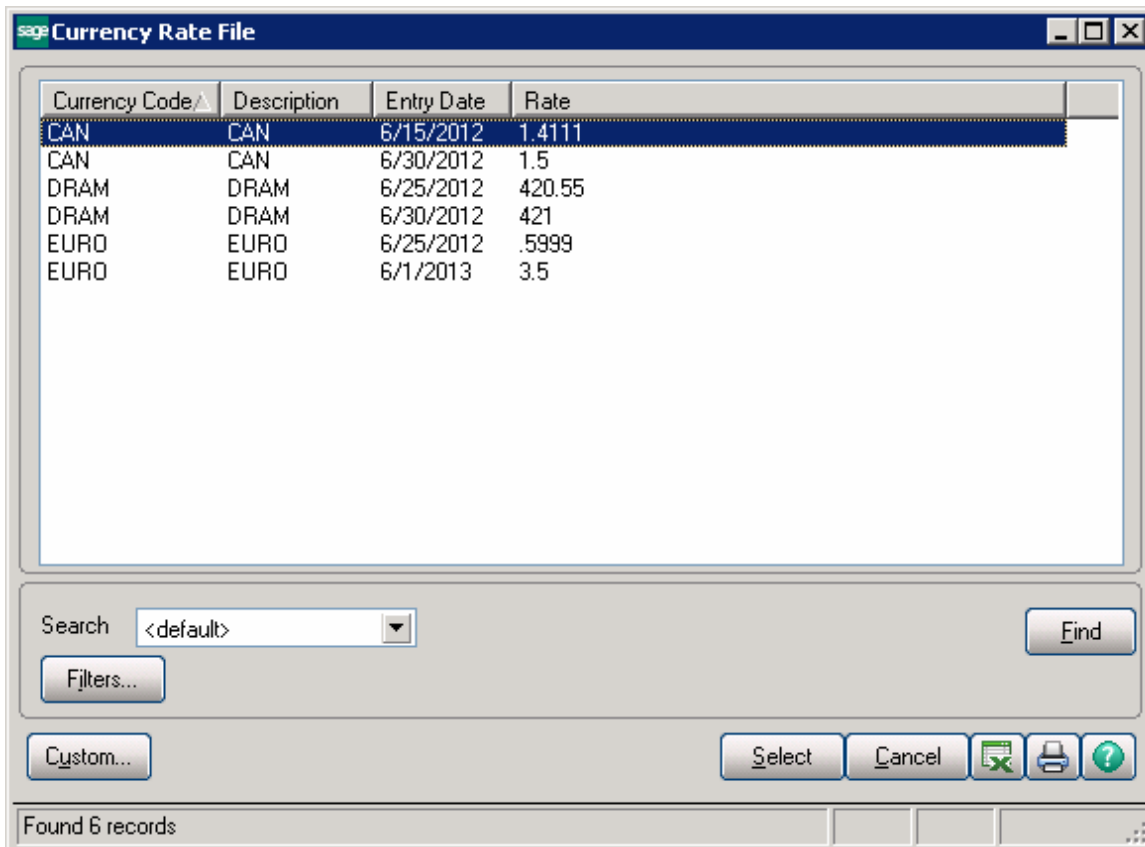
Select **Accept** to accept the entry.

Select **Cancel** to clear and re-enter.

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Select **Delete** to delete the Currency Rate.

Clicking the **Lookup** button will display the following
screen with a list of currencies setup for current company:
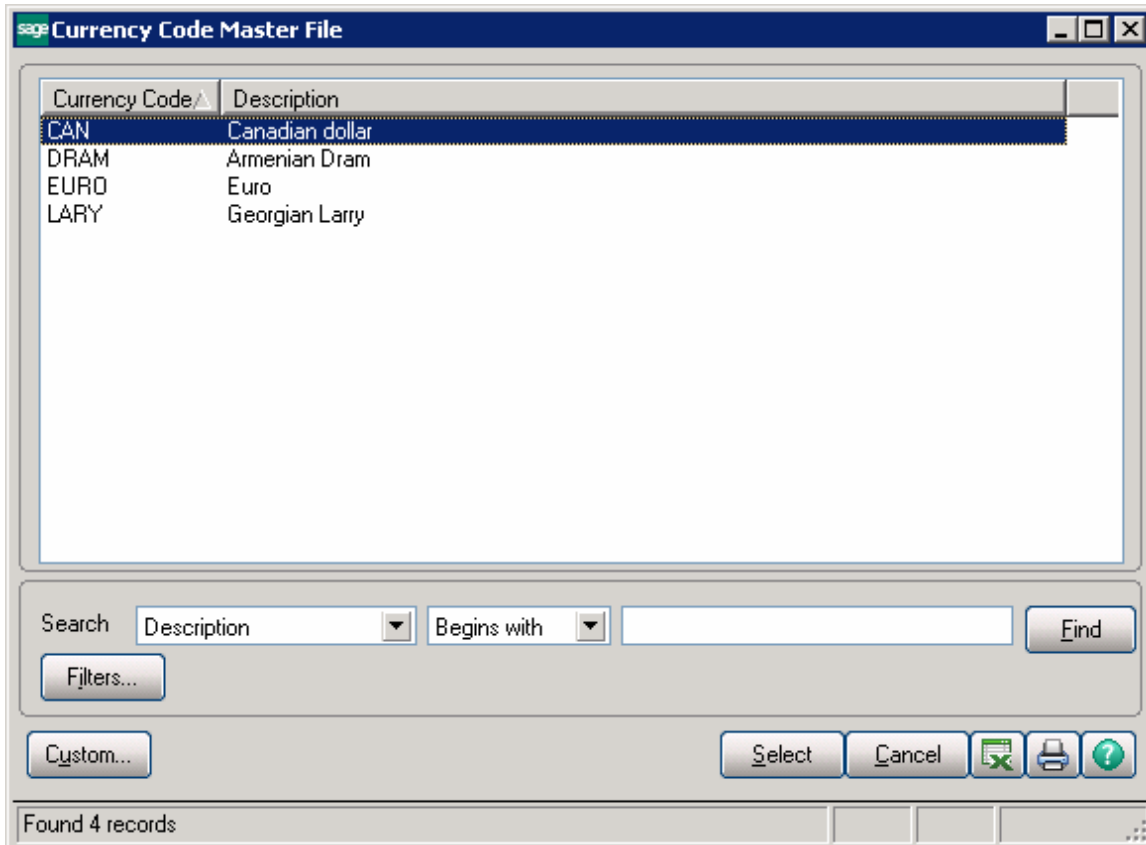
Clicking the **flashlight** button will display the following
screen with the history of currency rate fluctuations by
date:

Currency Code△	Description	Entry Date	Rate
CAN	CAN	6/15/2012	1.4111
CAN	CAN	6/30/2012	1.5
DRAM	DRAM	6/25/2012	420.55
DRAM	DRAM	6/30/2012	421
EURO	EURO	6/25/2012	.5999
EURO	EURO	6/1/2013	3.5

Search   \<default\>

Filters...

Custom...

Find

Select   Cancel

Found 6 records

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Foreign Company Maintenance

Foreign Company Maintenance provides the ability to specify the company duplicating the transactions of the current company and working in another currency. The program creates a duplicate set of books in foreign currency for that duplicating company.

Select **Foreign Company Maintenance** in the General Ledger Setup menu. The following screen will appear:

Company Name: Enter the name of the company using foreign currency.

Currency Code: Select the **Currency Code** of the currency the company uses for accounting from the list or enter the Code manually.

G/L Account Number: Choose G/L Account from the list of the "Foreign" Company accounts, by clicking the **Lookup button** or enter it manually. The General Ledger postings in the second "multi-currency" company will be calculated to 4 decimal digits, but rounded and posted to only 2 decimal digits. The difference will be posted to the G/L Account specified here. This is also a Current Asset account.

Use Default Rate: Check this box to use the default rate specified in the **Currency Code Maintenance** for all transactions.

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In the screenshot above, any General Ledger posting made in company ABC (the current company the user is logged into in MAS90) will be duplicated inside company FRG. The postings inside company FRG will occur automatically and they will be exchanged to the foreign currency using the currency rate in company ABC.

The "FRG" Company must have the same chart of accounts and account segment structure as the original ABC Company.

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MultiCurrency in G/L functionality

After processing any transactions in the "Main" company
(in the example below – Sales Invoice), all the G/L postings
will be duplicated in the "Foreign" company, with amounts
recalculated with appropriate Currency Rates.

Compare the transaction journals in the "Main" and the
"Foreign" companies.

The G/L transaction details in the "Main" company
displayed in the **Account Maintenance** screen:

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Journal Drill Down

Journal No.	SO-000007	S/O Invoice Entry - 6/1/2013
Posting Date	6/1/2013	
Updated On	6/1/2013	Updated At 1:52 pm
Updated By	useriig	

Account No.	Description	Debit	Credit	Comment
105-00-01	Accts. receiv. - Ea...	1,105.56		S/O Invoice Entry -...
115-00-01	Inventory - East W...		171.25	American Business...
115-00-01	Inventory - East W...		417.15	American Business...
115-00-01	Inventory - East W...		29.14	American Business...
400-01-00	Distribution sales (h...		407.40	American Business...
400-01-00	Distribution sales (h...		635.35	American Business...
400-01-00	Distribution sales (h...		62.81	American Business...
450-01-00	Purchases	171.25		American Business...
450-01-00	Purchases	417.15		American Business...
450-01-00	Purchases	29.14		American Business...

OK

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The transactions in the "Foreign" company:
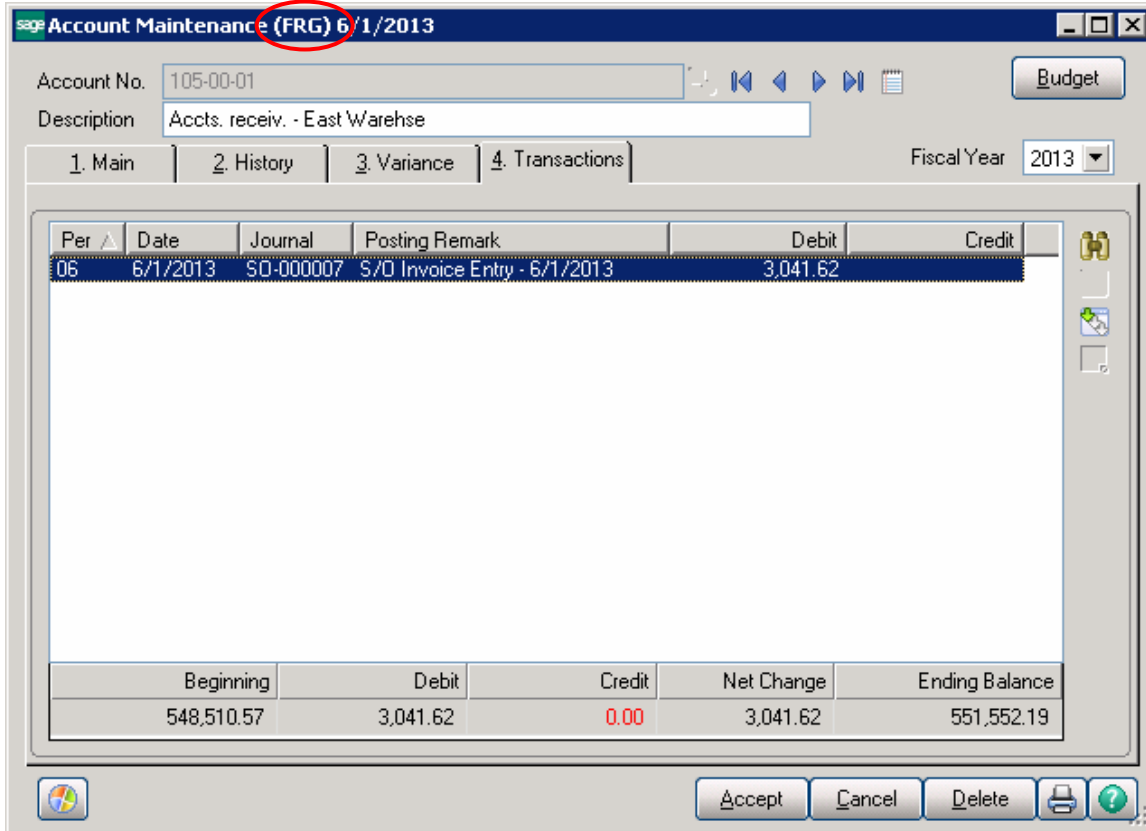
The difference in balance posted to the **G/L Account** of the
Foreign Company (specified in the **Foreign Company
Maintenance**), if any:

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The programs generate special **Comment** for such difference postings:

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