



DSD
BUSINESS SYSTEMS

DSD Business Systems

MAS 90 Enhancements

SOMC

Sales Order Multi-Currency

Version 4.30



Information in this document is subject to change without notice.

Copyright 1993-2007, DSD Business Systems All rights reserved.

Sales Order Multi-Currency User's Manual
Version 4.30

23 December, 2008

DSD Business Systems
5120 Shoreham Place
Suite 280
San Diego, CA 92122
858/550-5900 8:00am to 5:00pm PST
858/550-4900 Fax

Trademarks

ProvideX[®] is a Trademark of Sage Software.

Windows is a trademark of Microsoft Corporation.

MAS 90[®] is a registered trademark of Sage Software.

PXPlus[®] is a registered trademark of PVX Plus technologies

All other product names and brand names are service marks, and/or trademarks or registered trademarks of their respective companies.

This documentation and the software described herein, is prepared and published under license. Sage Software has not tested or verified either the software or any representation in this documentation regarding the software. Sage Software does not make any warranty with respect to either this documentation or the software described herein, and specifically disclaims any warranty, express or implied, with respect hereto, including the warranties of fitness for a particular purpose and merchantability.

Table of Contents

SECTION A: INTRODUCTION	6
WEB RESOURCES	6
SUPPORT	7
HOW THE MULTI-CURRENCY S/O MODULE WORKS	7
SALES ORDER MULTI-CURRENCY FEATURES	7
REPORTS	8
SECTION B: GETTING STARTED	10
REQUIRED LEVELS	10
INSTALLATION	10
DSD ENHANCEMENT CONTROL PANEL	12
SECTION C: SETUP	13
INITIAL SET-UP	13
CONVERSION NOTES	13
MULTI-CURRENCY SALES ORDER PROCESSING SETUP	13
CUSTOMER LAST PURCHASE MAINTENANCE	13
SECTION D: SYSTEM OPERATIONS	15
SALES ORDER ENTRY	15
Credit Information	16
Sales Order Line Entry	17
Item Price Precedence	17
INVOICE DATA ENTRY	18
Credit Information	19
Invoice Line Entry	20
Item Price Precedence	21
DAILY SALES REPORTS/UPDATES	22
AUTO GENERATE INVOICE SELECTION	22
SALES ORDER INQUIRY	23
SHIPPING DATA ENTRY	23
SALES ORDER PRINTING / INVOICE PRINTING / COD LABEL PRINTING / PICKING SHEET PRINTING	23
DAILY SHIPMENT REPORT	25
SHIPPING HISTORY INQUIRY	25
SHIPPING HISTORY REPORT	25
SECTION E: REPORTS	26
STANDARD REPORTS	26

Sales Order Multi-Currency	5
<hr/>	
SECTION F: UNINSTALL DSD ENHANCEMENTS	27
LICENSE AGREEMENT	30
FAX TRANSMITTAL FORM	32

Section A: Introduction

The DSD Associates *S/O Multi-Currency (SOMC)* modifications have been designed to work in conjunction with the Sage Software **MAS 90 Sales Order Processing** module. Before this software can be used, this module must be installed. Refer to the **Library Master** module for those module installation instructions. You need not have created your company's S/O data files prior to installing the **S/O Multi-Currency** modifications, however the standard **MAS 90 S/O** programs *must be installed first!*

IMPORTANT: Different Master Developers' enhancements have not been designed to work with each other. If you install two different enhancements on the same MAS90 system, there is a good chance that programming and data file conflicts could lead to serious data integrity problems. Please check with DSD Associates if you are contemplating the installation of more than one enhancement on your system.

This manual contains a description and instructions for this DSD product. Operating instructions are included for the features added by this product to MAS 90. For instructions on using MAS 90, refer to the appropriate MAS 90 manual, or call your MAS 90 reseller. DSD Business Systems offers excellent MAS 90 support, at an hourly rate.

Web Resources

DSD web site: <http://www.dsdinc.com>

The Enhancement page contains:

- Current Release Schedule*
- Purchasing Information*
- Installation Instructions*
- Product Support*
- Enhancement Links*

SOMC Sales Order Multi-Currency: <http://www.dsdinc.com/enh/pages/SOMC.htm>

The product web page contains:

- Product Description*
- Adobe Acrobat Product Description*
- Web Links*
- Current Product Version Table*
- Product Installation File Download*
- Product Manual in Word 97 and Adobe Acrobat Formats*
- Revision History*
- FAQ*

Support

DSD provides product support through MAS 90 resellers. Support is provided for the current version. Older versions are supported at an hourly rate. DSD's telephone number is **858-550-5900**. Fax: **858-550-4900**.

For a hard error, where the program displays an error dialog, report:

Error number.

Program name.

Line number.

Program version.

Exact sequence that caused the error, including menus and menu selections.

Other pertinent information.

If leaving a message or faxing, please include:

Your name.

Your phone number (and fax if applicable) and extension.

It is possible to be unable to duplicate a problem, because of data corruption or because we have not exactly duplicated a particular operating environment. In such circumstances, we can only continue to try to fix the problem if we can either access the system with Symantec PCAnywhere or by some other means access or duplicate the system.

How the Multi-Currency S/O Module Works

The **Multi-Currency Sales Order Processing** enhancement provides the **MAS 90** user with the ability to generate quotes, sales orders and invoices in different currencies. Foreign Prices and Levels setup in the Inventory Management module may be used. Items sold are updated to the Inventory Management module in Base Currency. Invoices are posted to the Accounts Receivable module in the Currency invoiced. Reports may be printed in any Currency using any Exchange Rate.

Sales Order Multi-Currency Features

- **Customer Last Purchase in Entry Currency:** You may view the Customers Last Purchase information in the actual Entry Currency in addition to the Base Currency.
- **Enter Transactions in Any Currency:** You may enter Sales Orders, Invoices, Credit and Debit Memos in the Customer's default Entry Currency, or you may change the Transaction Currency to any other established Currency.
- **Enter Transactions using Any Exchange Rate:** You may use the Currency Exchange Rate as of the transaction date or you may override the Exchange Rate.
- **Customer Price Levels by Customer by Currency:** You may use the Customer Price Levels by Currency that were set up in the Multi-Currency Inventory Management module.

- **Registers in Base and Entry Currency:** For audit purposes, the Multi-Currency system prints Sales Order Registers in both the Transaction (Entry) Currencies and the Base Currency using the appropriate Exchange Rates.
- **Auto Generate Invoice Selection by Order Currency:** Generate the Invoices for sales Orders in a specific Transaction Currency.
- **Sales Order Inquiry in Entry Currency:** The Sales Order Inquiry program displays the Order Currency Code and Exchange Rate and allows the display of amounts in Base or Order Currency.
- **Print Reports in Any Currency:** Print any report in Base, Customer, Entry or Other Currency, using As Posted or Current Amounts, in Buy, Sell, or an Override Rate.

Reports

These reports are modified for the **Multi-Currency Sales Order Processing** module:

- Auto Generate Invoice Selection Listing
- Auto Generate Order Selection Listing
- Back Order Report
- Customer Last Purchase Listing
- Customer Sales History Report
- Customer Sales History By Item Report
- Customer Sales History by Product Line Report
- Customer Sales History By Warehouse Report
- Daily Deposit Recap
- Daily Drop Ship Report
- Sale Order Printing
- Picking Sheet Printing
- Shipping Label Printing
- Daily Drop Ship Report
- Daily Job Transaction
- Daily Sales Recap by Division
- Daily Sales Recap by Item
- Daily Sales Recap by Product Line
- Daily Sales Recap by Warehouse
- Daily Shipment Report
- Gross Profit Journal
- Invoice Printing
- Invoice Register & Sales Recaps
- Open Sales Order Report

- Open Orders by Item Report
- Open Orders by Promise Date Report
- Order Printing
- Monthly Recap by Product Line
- Monthly Recap by Warehouse/Product
- Monthly Recap by Warehouse
- Sales Order Recap Report
- Shipping History Report

Section B: Getting Started

CAUTION

- **If you reinstall or upgrade one of the MAS 90 modules listed in the following table, you must also reinstall this Enhancement.**
- Enhancements from different Master Developers are generally not designed to work together. If installed together, problems are likely to occur.
- **Check with DSD before installing more than one Enhancement.**
- **Do not install this Enhancement on MAS SQL Systems.**

Required Levels

MAS 90 Module	Module Required	Required Level
S/O	Y	4.30
DSD ARMC	Y	4.30
DSD CUMC	Y	4.30
DSD IMMC	N	4.30
DSD BRMC	N	4.30
eBusiness	N	4.30

Installation

The following instructions are for installing to Windows. For UNIX instructions see the "INSTALL.HTM" HTML file on the CD-ROM (you can use a Windows machine to view it.) It will guide you in mounting the CD-ROM on the UNIX file system and running a UNIX installation script.

1. **Back-up:** Exit all MAS 90 / MAS 200 sessions. Back-up existing MAS 90 / MAS 200 data.
2. **Check Levels:** MAS 90 / MAS 200 module levels **must match** those listed above.
3. **Run Enhancement Setup Program:** Save the executable installation program (sent to you or downloaded from our website) in a convenient location on the MAS90/200 server. Launch the program from Windows Explorer or by selecting Start/Run, then browse for the file in the location you saved it. Follow on-screen instructions.
4. **Re-Start MAS 90 / MAS 200:** MAS 90 / MAS 200 will be updated.
5. **Unlock the Enhancement:** DSD Enhancements must be unlocked to run. When any part of the Enhancement is run for the first time, the **DSD Enhancement License Agreement and Activation** window will appear. Follow the steps shown on that window. *You can click the Help button for more detailed instructions.*

Note: On the next page is a screenshot of the DSD Enhancement License Agreement and Activation window.

After accepting the License Agreement, you can then select the type of unlocking that you'd prefer. The choices are Normal, Demo and Web.

Normal Unlock: You will need to unlock the Enhancement by calling DSD during business hours (8am to 5pm PST) at **858-550-5900**.

Web Unlock: If the system that is running the DSD Enhancement *has web access* and you *have a DSD WebUnlock code*, you can unlock the Enhancement without assistance using WebUnlock. When this option is selected, the window will change to show the WebUnlock entry section. Enter the WebUnlock code and click the Unlock button.

- *Entering a WebUnlock code will unlock all DSD Enhancements that have been licensed.*
- *The MAS 90 / MAS 200 system that is being used must have web access for this option to be available.*
- *You can get a WebUnlock Code from your DSD Enhancements sales representative.*

Demo Unlock: If a Demo mode is available for the Enhancement you're running, you will be able to Demo unlock the product without assistance from DSD for demo purposes.

- *Creating a Demo Unlock is a good way to temporarily unlock DSD Enhancements off-hours, if you do not have web access and/or a WebUnlock code. Later, you can unlock the product fully, during business hours.*

Note: You can also unlock a DSD Enhancement through the **DSD Enhancement Control Panel** found on the Library Master Utilities Menu. Then, select the Enhancement with your mouse from the list of Enhancements and click the **Unlock Product** button on the right side of the window.

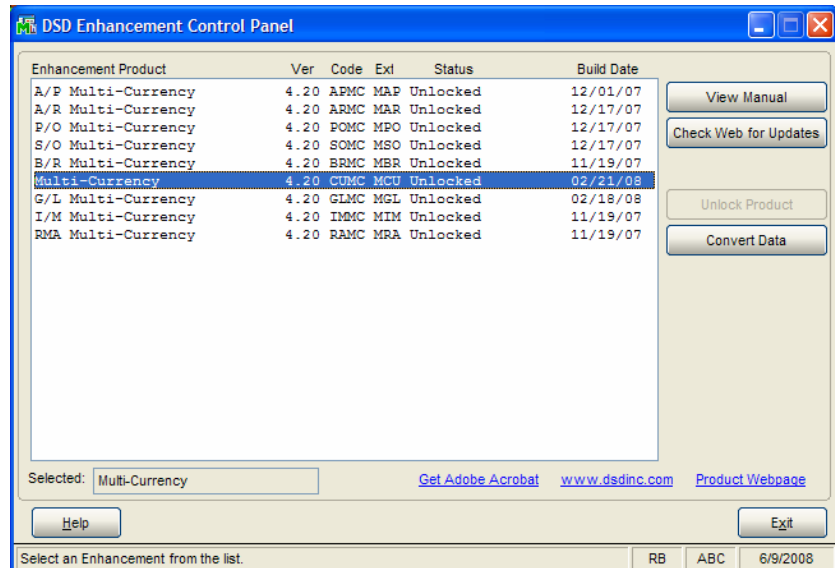
- Convert Data:** After registration, the Data Conversion window will appear. Follow on-screen instructions to complete data conversion. You can exit the conversion program without converting data. The Enhancement will not proceed, however, until data is converted. If you enter an enhanced program and data has not been converted, the conversion program will run again.

DSD Enhancement Control Panel

Starting with version 3.61, all DSD Enhancement products include DSD's Enhancement Control Panel. The **DSD Enhancement Control Panel is accessed from the Library Master Utilities menu.**

The DSD Enhancement Control Panel is a simple to use yet powerful system to help maintain DSD Enhancements installed on a MAS 90 / MAS 200 system. To use it, select an Enhancement product from the list on the window and then click the button, on the right side of the window, which corresponds with the desired task.

View Manual: This button will display the product manual for the selected Enhancement using Adobe Acrobat. For this to be possible, the PDF file for the corresponding manual must be in the "MAS90/PDF" folder in the MAS 90 system. If the file is not present, and the system has web access, the correct PDF file will be automatically downloaded from the DSD website, put into the "MAS90/PDF" folder and then displayed.



Check the Web for Updates: This button will check the DSD website to see what the current build is the selected Enhancement and alert the user if a later version is available. *This requires an ftp web connection on the MAS 90 / MAS 200 system.*

Unlock Product: This will cause the DSD Enhancement License Agreement and Activation window to appear. Using this window is described on the previous page. *This button is disabled if the selected Enhancement is already unlocked.*

Convert Data: After verification, the selected Enhancements data conversion program will run. Data conversion is non-destructive, and may be triggered any number of times. Sometimes this is required to fix data records imported or updated from a non-enhancement installation.

Help: The Help button, located at the bottom left of the window, opens an HTML help file .

Get Adobe Acrobat: Opens the Adobe Acrobat website to the page where Acrobat can be downloaded and installed.

There are also links to the DSD website and the Enhancement page on that site.

Section C: Setup

Initial Set-up

After data conversion, set-up IMMC. See other parts of this section for detail.

1. Set-up Foreign Price / Cost (if applicable).
2. Set-up Foreign Price Breaks (if applicable).

Conversion Notes

The system will designate the following values for each transaction converted from an existing **MAS 90** System:

1. Transaction Currency= Base Currency
2. Entry Date = Transaction Date
3. Entry Rate = 1
4. Entry Amount = Original Transaction Amount

Important: Follow the Multi-Currency Startup process for each module installed before entering Multi-Currency transactions.

Multi-Currency Sales Order Processing Setup

Data You Need

Before beginning the Multi-Currency Startup process, you should have the following information assembled and available for use:

- Customer Last Purchase information in Entry Currency.
- Master and Repeating Orders in their corresponding Entry Currencies.

A new **Currency Button** has been added to all Multi-Currency related screen prompts. Select this button access the new Multi-Currency fields via a pop-up panel.

Most screens have been modified to display on the bottom of the screen the Currency of amounts being displayed or entered.

Customer Last Purchase Maintenance

The Customer Last Purchase Maintenance panel displays information in **Transaction** Currency

The **Rebuild Button** on the Main Panel has been modified to handle the Multi-Currency information when rebuilding.

The screenshot shows a software window titled "Customer Last Purchase Maintenance (ABM) 4/30/2007". The window contains several input fields and buttons. At the top right are standard window control buttons (minimize, maximize, close). Below the title bar, there are three buttons: "Currency..", "Rebuild...", and "Clear...". The main area contains the following fields:

- Customer No.: 00-GUAPD
- Name: Guapo Electronics
- Item Code: 1001-HON-H252
- Type of Record: Order (dropdown menu)
- Last Purchase Date: 10/18/2004
- Last Purchase Quantity: 20.00
- Last Unit Price: 1,000.000
- Transaction Currency: MXN

At the bottom of the window, there are five buttons: "Accept", "Cancel", "Delete", a printer icon, and a help icon (question mark).

Section D: System Operations

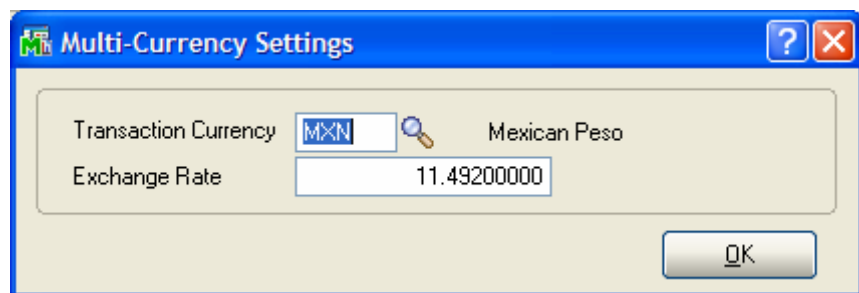
Sales Order Entry

The Sales Order Entry program has been modified to allow the entry of Sales Orders in Foreign Currencies using the appropriate Exchange Rate.

When a new Back Order, Master, Quote, Repeating, or Standard Sales Order is entered, the system displays the Customer's Default Entry Currency at the bottom of the panel. This is the currency for all amounts entered in the selected Sales Order. The Sales Order Exchange Rate will be the Exchange Rate as of the Sales Order date.

The Sales Order Entry Header Panel has been modified to include a new **Currency Button**. Select this button to access the **Multi-Currency Settings** screen:

Transaction Currency: Enter the Transaction Currency Code for the order. Select the Lookup Button to list all Currency Codes on file. The system will ask you for the Supervisor Password if one was set up in General Ledger.



Transaction Currency	MXN	Mexican Peso
Exchange Rate	11.49200000	

If amounts have already been entered, and the currency is changed, then the order amounts remain the same and will be considered to be in the new currency.

This field will not be accessible if the **Allow Currency Change** flag is not checked for the Customer in Customer Maintenance.

Exchange Rate: Enter the Exchange Rate for the order. The rate will default to the exchange rate found in Currency Code Maintenance for the Order Date. If the default exchange rate is overridden, then the order amounts remain the same and will be converted to Base Currency when posting to General Ledger using the new Exchange Rate.

The system will ask you for the Supervisor Password if one was set up in General Ledger. This field will not be accessible if the **Allow Rate Change** flag is not checked for the Customer in Customer Maintenance.

Credit Information

The Credit Information screen has been modified to allow display of amounts in Order Currency.

Customer Credit History

Customer No. Guapo Electronics

Salesperson Senior Froggie

Credit Limit	A/R Balance	Open Order	This Order	Over By
<input type="text" value=".00"/>	<input type="text" value="22,795.88"/>	<input type="text" value="20,000.00"/>	<input type="text" value="1,999.80"/>	<input type="text" value="44,795.68"/>

Current	30 Days	60 Days	90 Days	120 Days
<input type="text" value="19,149.58"/>	<input type="text" value="1,979.96"/>	<input type="text" value=".00"/>	<input type="text" value=".00"/>	<input type="text" value="1,666.34"/>

Avg Days Pay/Overdue /

Date Established

Last Activity Date

Last Payment Date

Last Payment Amount

Date of Last Aging

Date Last Statement

Highest Balance

Date Last Finance Charge

Unpaid Finance Charge

Displayed in

Sales Order Line Entry

The Sales Order Line Entry programs have been modified to calculate and display the Item Prices in the Sales Order Entry Currency.

You may use Foreign Prices and Foreign Price Levels as established through the Multi-Currency Inventory Module.

NOTE: The IMMC module is not required, but is needed to use Foreign Pricing.

If you do use the IMMC module for Foreign Pricing, then the Item Price Lookup panel, accessed from the Sales Order Lines Panel, will display Item Pricing in the Order Currency.

Item Price Lookup

Item Code: 1001-HON-H252LK HON 2 DRAWER LETTER FILE W/ LCK

Price Level: Price Code-Price Level: STD-Standard

Pricing Method: Price Discount %

Std Cost: 410.839 Std Price: 999.804

Sale Starting Date:

Sale Ending Date:

Sale Price: .000

Order Qty: 1.00 U/M: EACH Unit Price: 999.804 Extension: 999.80

Step	From Qty	To Qty	% Discount	Unit Price
1	1.00	4.00	.000	999.804
2	5.00	9.00	3.000	969.810
3	10.00	24.00	7.000	929.818
4	25.00	999,999.00	10.000	899.824
5	.00	.00		

Display Currency: MXN

OK Cancel ?

Item Price Precedence

The system will consider the following order to determine the correct Item Price:

1. Foreign Price + Customer + Price Level
2. Foreign Price + Price Level
3. Foreign Price
4. Base Currency Price + Customer + Price Level
5. Base Currency Price + Price Level
6. Base Currency Price

For cases 4, 5 and 6 the system will calculate the Foreign Price by converting the Base Currency Price using the Sales Order Exchange Rate.

The Sales Price is calculated as follows:

When the Sales Promotion Discount Method is **Sales Price**, the system will display the Base Currency Sales Price for Sales Orders in Base Currency.

For Sales Orders in a Foreign Currency where a Foreign Price is set up, the Base Currency Sales Price will be displayed but will not be used.

For Sales Orders in a Foreign Currency where a Foreign Price is not set up, the Foreign Sales Price will be displayed. This price will be calculated by multiplying the Base Currency Sale Price multiplied by the Sales Order Exchange Rate.

When the Sales Promotion Discount Method is **Price Discount**, the system will calculate the Base Currency or Foreign Sales Price by applying the percentage discount to the Base Currency or Foreign Price.

NOTE: Please refer to the Multi-Currency Inventory Management module for an explanation of Foreign Prices and Levels.

Invoice Data Entry

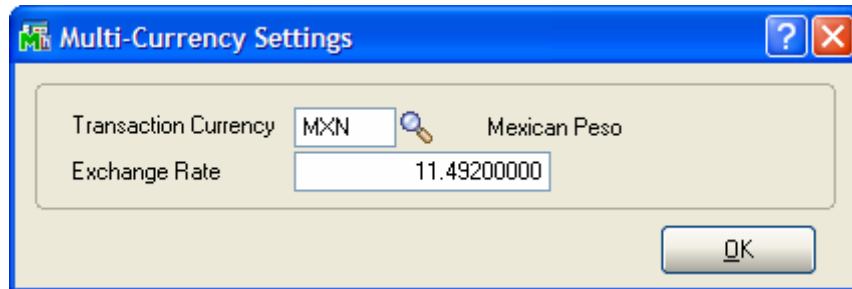
The Invoice Data Entry program has been modified to allow the entry of Invoices, Credit and Debit Memos in Foreign Currencies using the appropriate Exchange Rate. When an Invoice entered makes reference to a Sales Order, the Transaction Currency of the Sales Order will be used and may not be modified. The Invoice Exchange Rate will be the Exchange Rate as of the Invoice date.

When an Invoice entered does not make reference to a Sales Order, the system displays the Customer's Default Entry Currency at the bottom of the screen. This is the currency for all amounts entered. The Invoice Exchange Rate will be the Exchange Rate as of the Invoice date.

When a Credit or Debit Memo entered makes reference to an existing Invoice, the Transaction Currency and Exchange Rate will default to those of the referenced Invoice and may not be modified. When a Credit or Debit Memo entered does not make reference to an existing Invoice, the system displays the Customer's Default Entry Currency at the bottom of the screen. This is the

currency for all amounts entered. The Credit/Debit Memo Exchange Rate will be the Exchange Rate as of the Invoice date.

The Invoice Entry Header Panel has been modified to include a new **Currency Button**. Select this button to access the **Multi-Currency Settings** window:



Transaction Currency: Enter the Transaction Currency Code for the invoice. Select the Lookup Button to list all Currency Codes on file. The system will ask you for the Supervisor Password if one was set up in General Ledger.

If amounts have already been entered, and the currency is changed, then the invoice amounts remain the same and will be considered to be in the new currency.

This field will not be accessible if the **Allow Currency Change** flag is not checked for the Customer in Customer Maintenance.

Exchange Rate: Enter the Exchange Rate for the invoice. The rate will default to the exchange rate found in Currency Code Maintenance for the Invoice Date. If the default exchange rate is overridden, then the invoice amounts remain the same and will be converted to Base Currency when posting to General Ledger using the new Exchange Rate.

The system will ask you for the Supervisor Password if one was set up in General Ledger. This field will not be accessible if the **Allow Rate Change** flag is not checked for the Customer in Customer Maintenance.

Credit Information

The Credit Information screen has been modified to allow display of amounts Invoice Currency.

M **Customer Credit History**
? X

Customer No. Guapo Electronics

Salesperson Senior Froggie

Credit Limit	A/R Balance	Open Order	This Invoice	Over By
<input type="text" value=".00"/>	<input type="text" value="22,795.88"/>	<input type="text" value="21,999.80"/>	<input type="text" value="990.00"/>	<input type="text" value="45,785.68"/>

Current	30 Days	60 Days	90 Days	120 Days
<input type="text" value="19,149.58"/>	<input type="text" value="1,979.96"/>	<input type="text" value=".00"/>	<input type="text" value=".00"/>	<input type="text" value="1,666.34"/>

Avg Days Pay/Overdue <input type="text" value="51"/> / <input type="text" value="51"/>	Date Last Statement <input type="text"/>
Date Established <input type="text" value="10/18/2004"/>	Highest Balance <input type="text" value=".00"/>
Last Activity Date <input type="text" value="4/30/2007"/>	
Last Payment Date <input type="text" value="4/25/2007"/>	
Last Payment Amount <input type="text" value="990.04"/>	Date Last Finance Charge <input type="text"/>
Date of Last Aging <input type="text" value="3/6/2007"/>	Unpaid Finance Charge <input type="text" value=".00"/>

Displayed in

Invoice Line Entry

The Invoice Line Entry programs have been modified to calculate and display the Item Prices in the Invoice Entry Currency.

Item Code: 1001-HON-H252 HON 2 DRAWER LETTER FLE W/O LK

Price Level: Custom Pricing for this Customer

Pricing Method: Price Discount Amount

Std Cost: 500.000 Std Price: 1,000.000

Sale Starting Date:

Sale Ending Date:

Sale Price: .000

Order Qty: 1.00 U/M: EACH Unit Price: 990.000 Extension: 990.00

Step	From Qty	To Qty	Discount Amount	Unit Price
1	1.00	999,999.00	10.000	990.000
2	.00	.00		
3	.00	.00		
4	.00	.00		
5	.00	.00		

Display Currency: MXN

Buttons: OK, Cancel, ?

You may use Foreign Prices and Foreign Price Levels as established through the Multi-Currency Inventory Module.

Note: The IMMC module is not required, but is needed to use Foreign Pricing.

If you do use the IMMC module for Foreign Pricing, then the Item Price Lookup panel, accessed from the Invoice Lines Panel, will display Item Pricing in the Invoice Currency.

Item Price Precedence

The system will consider the following order to determine the correct Item Price:

1. Foreign Price + Customer + Price Level
2. Foreign Price + Price Level
3. Foreign Price
4. Base Currency Price + Customer + Price Level
5. Base Currency Price + Price Level

6. Base Currency Price

For cases 4, 5 and 6 the system will calculate the Foreign Price by converting the Base Currency Price using the Invoice Exchange Rate.

The Sales Price is calculated as follows:

When the Sales Promotion Discount Method is **Sale Price**, the system will display the Base Currency Sales Price for the Invoice in Base Currency.

For Invoices in a Foreign Currency where a Foreign Price is set up, the Base Currency Sale Price will be displayed but will not be used.

For Invoices in a Foreign Currency where a Foreign Price is not set up, the Foreign Sales Price will be displayed. This price will be calculated by multiplying the Base Currency Sales Price multiplied by the Invoice Exchange Rate.

When the Sales Promotion Discount Method is **Price Discount**, the system will calculate the Base Currency or Foreign Price by applying the percentage discount to the Base Currency or Foreign Price.

NOTE: Please refer to the *Multi-Currency Inventory Management module for an explanation of Foreign Prices and Levels.*

Daily Sales Reports/Updates

The Sales Journal is printed first in Transaction Currency, and will print the Currency Code and Exchange Rate for each invoice. If there are any non-Base Currency Invoices, then the same register will print in Base Currency. The Gross Profit Report, Daily Back Order Report and Daily Sales Recap Reports will be printed in Base Currency only.

The Sales Journal Update has been modified to perform all the appropriate currency conversions.

Amounts posted to the Inventory module will be in Base Currency. Amounts posted to the Sales Order, Accounts Receivable and General Ledger modules will be in both Base and Transaction Currency.

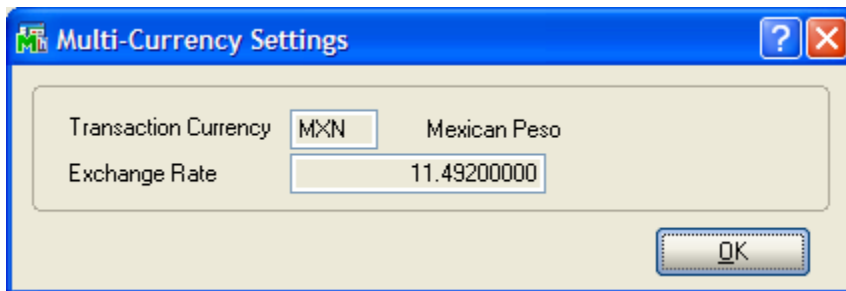
Auto Generate Invoice Selection

The Auto Generate Invoice Selection program has been modified to generate invoices in the currency of the source Sales Order.

Sales Order Inquiry

The Sales Order Inquiry programs have been modified to allow display of information in both **Base Currency** and **Transaction Currency**. The Lines and Totals Panel has been modified to include an **Amounts In Drop Box** to toggle display of these amounts.

The Header Panel has also been modified to include a **Currency Button**. Select this button to access the **Currency Code** and **Exchange Rate** of the transaction.



The Currency of the Transaction is displayed at the bottom of the Sales Order Inquiry Panel.

Shipping Data Entry

The Shipping Data Entry programs have been modified to create the invoice in the currency of the Sales Order. The data entry panel has been modified to display the Currency Code of the Order/Invoice at the bottom of the panel.

Sales Order Printing / Invoice Printing / COD Label Printing / Picking Sheet Printing

These Form Printing programs have been modified to have additional currency fields available to print:

- SOMC_234_EntryCurrency – Entry Currency Code for each entry
- SOMC_234_StringRate – The Exchange Rate for each entry
- SOMC_234_CurrencyName – The name of the Entry Currency
- SOMC_234_CurrencySymbol – The Currency Symbol of the Entry Currency

If you do not see this new field during the edit of the Crystal form, then select **Verify Database** from the **Database** dropdown menu to update your data dictionaries.

Shipping Data Entry (ABM) 4/30/2007

Shipper ID 1 Ship Date 4/30/2007 Order No. 0000175
 Shipping No. 0300004 Ship Status Shipped SO Created By ###
 Customer Number 00-GUAPD Guapo Electronics

1. Lines | 2. Shipping

Item Code Quick Row 2 Pkg 0001

	Item Code	Ordered	Shipped	Back Ordered	Comment
1	1001-HON-H252	1.00	1.00	.00	
2	1001-HON-H252LK	1.00	1.00	.00	

Description HON 2 DRAWER LETTER FLE W/ LCK
 Warehouse 001
 U/M EACH
 Package 0001

Quick Print Auto Increment Currency MXN Accept Cancel Delete

Currency Code: The Invoice Currency Code will be the Currency Code from The Sales Order. The Currency Code is displayed at the bottom of the Shipping Data Entry panel and may not be changed.

Exchange Rate: The Invoice Exchange Rate will be the Exchange Rate as of the Invoice date. This cannot be changed in Shipping Data Entry, and it is not available for display or maintenance in Shipping Data Entry. The Invoice Exchange Rate may be overridden in Invoice Data Entry after the Shipping Data Entry is complete.

Freight Amount: The Freight Amount on the Shipping Panel is maintained in Transaction Currency. This freight amount is written back to the invoice in Invoice Data Entry.

Shipping Data Entry (ABM) 4/30/2007

Shipper ID: 1 Ship Date: 4/30/2007 Order No.: 0000175
 Shipping No.: 0300004 Ship Status: Shipped SO Created By: ###
 Customer Number: 00-GUAPD Guapo Electronics

1. Lines 2. Shipping

Terms Code: 00 No Terms
 Confirm To:
 E-mail Addr:
 Comment:
 Warehouse: 001 EAST WAREHOUSE

Ship To Address
 Ship To: Residential Address:
 Name: Guapo Electronics
 Address: 10192 Flauta St.
 ZIP Code: 92128 State: CA
 City: San Diego
 Country: USA United States of America

FOB: Tracking...
 Ship Via:
 Ship Zone:
 Ship Weight: 00037 No. of Pkgs: 1
 Freight Amount: .00

Quick Print Auto Increment Currency: MXN Accept Cancel Delete

Daily Shipment Report

The Daily Shipment Report programs have been modified to print the Currency Code of the transaction.

Shipping History Inquiry

The Shipping History Inquiry programs have been modified to display the Currency Code of the transaction at the bottom of the panel. The Freight Amount and Total Invoice Amount fields are displayed in Transaction Currency.

Shipping History Report

The Shipping History Report programs have been modified to print the Currency Code of the transaction.

Section E: Reports

Standard Reports

When printing any Sales Order Reports, you may define the Currency and Exchange Rate to use. A new **Currency Button** has been added to the Report Panel, and when selected, the following screen will be displayed (This screen will vary slightly depending on the report being printed and the options entered):

Currency Range: Enter a range of Currencies for a specific group of transactions. Select the **Lookup Button** to list all Currencies on file. This field will be displayed only for reports that print amounts from individual transactions.

Printing Currency: Select **Entry** for Transaction Currency, **Base** for Base Currency, **Customer** for Customer Currency, **Other** for Other Currency, or **Rate Override** for Override Rate.

Currency Code: Enter the Currency Code in which to print all amounts. This field will be displayed only if you selected **Other** as the **Printing Currency** option.

Printing Amounts: Select **As Posted** to import all amounts As Posted or **Override Date** to convert amounts using an Exchange Rate as of an Override Date. This field will be displayed only if you selected **Other** as the **Printing Currency**.

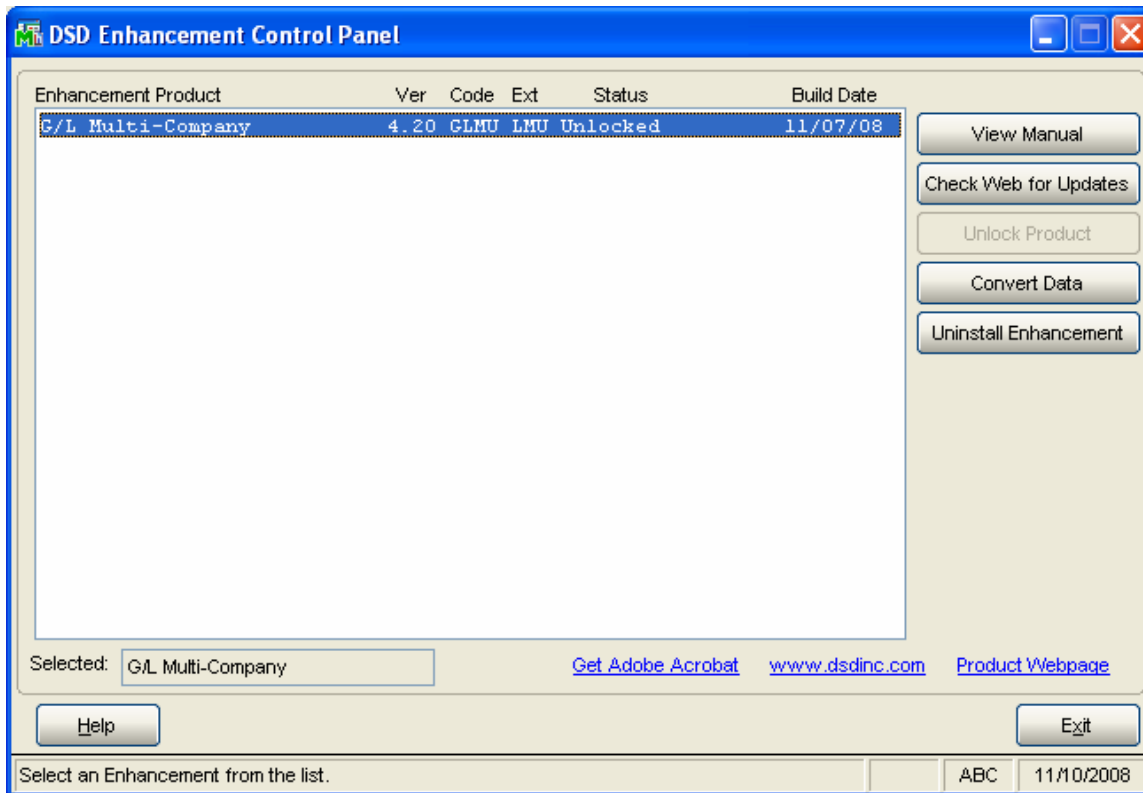
Override Date: Enter a date using the MMDDYY format to import amounts converted to the Printing Currency using the Exchange Rate as of this date. This field will be displayed only if you selected **Override Date** as the **Printing Amounts**.

Rate Type: Select **AP/PO Rate**, **AR/SO Rate**, **G/L Rate**, or **FASB52 Rate**. This field will be displayed only if you selected **Override Date** as the **Printing Amounts**.

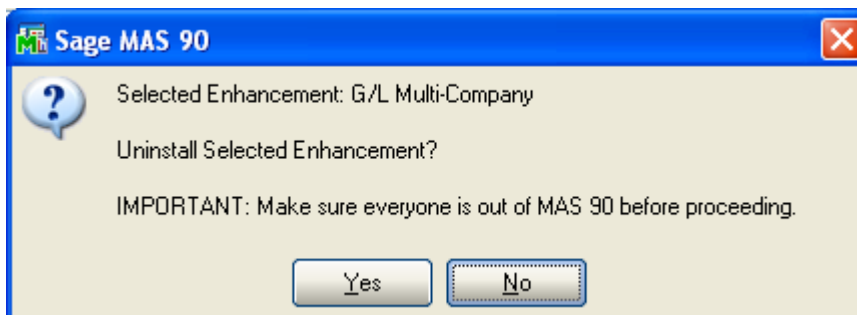
Override Rate: Enter a Rate to be used when exporting amounts. This field will be displayed only if you selected **Rate Override** as the **Printing Currency**.

Section F: Uninstall DSD Enhancements

A DSD Enhancements Uninstall Utility has been provided for the purposes of removing DSD Enhancements from your MAS 90/200 System. This utility may be accessed from the **DSD Enhancement Control Panel** menu option on the **Library Master / Utilities** menu.

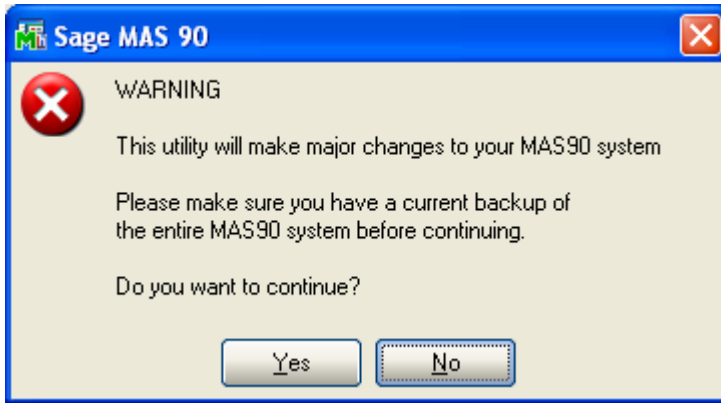


When accessing the **DSD Utility Suite**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:



Select **No** to exit the Uninstall Process.
 Select **Yes** to continue with the Uninstall Process.

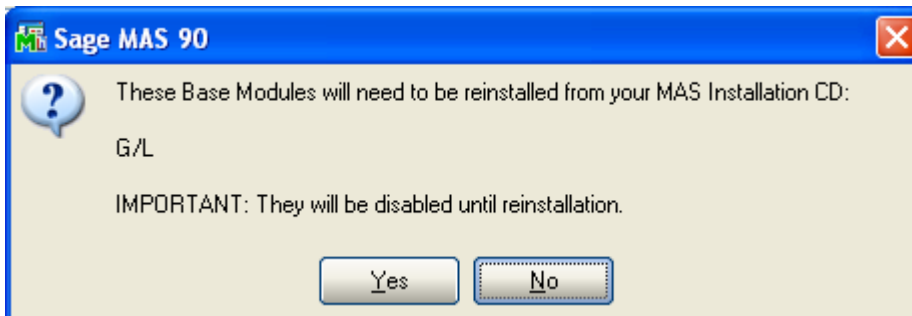
The following message box will appear, to remind you that a complete backup of your entire MAS90 system should be completed prior to uninstalling a DSD product.



Select **No** to exit the Uninstall Process.
Select **Yes** to continue with the Uninstall Process.

After the Uninstall of the DSD Enhancement, you MUST reinstall certain standard MAS 90/200 modules, followed by reinstallation of MAS Service Packs / Updates, if applicable.

The following message box will appear, and will display which of those specific MAS 90/200 modules you must reinstall afterwards.

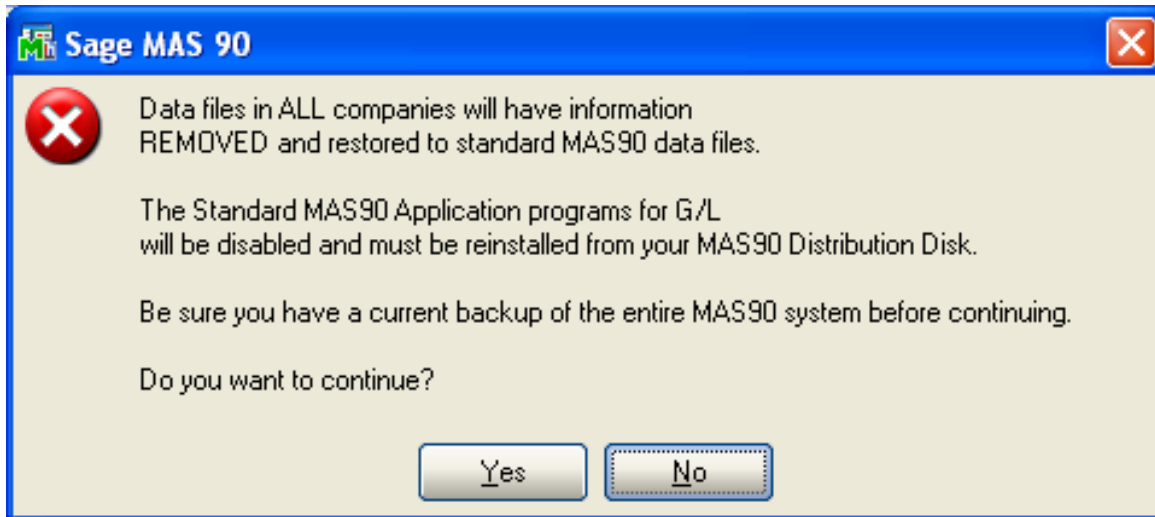


Select **No** to exit the Uninstall Process.
Select **Yes** to continue with the Uninstall Process.

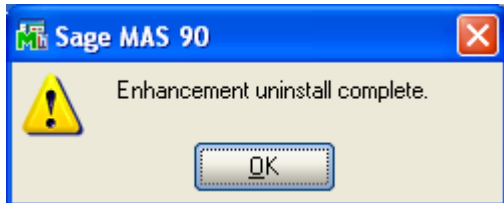
The following message box will appear, displaying the final warning message.

Select **No** to exit the Uninstall Process.

Select **Yes** to continue with the Uninstall Process. At this point, the DSD Enhancement will be removed from the MAS 90/200 system.



After completion of the Uninstall, the following message box will appear. Select OK to continue.



Now that the Uninstall process is completed, you must:

- Reinstall the applicable standard MAS 90/200 modules
- Reinstall the latest MAS 90/200 Service Pack/Updates, if applicable.
- Reinstall any other DSD Enhancements or Developer products that are affected from the reinstallation of the standard MAS 90/200 module(s).

License Agreement

IMPORTANT: THIS SOFTWARE IS LICENSED BY DSD BUSINESS SYSTEMS, INC. TO CUSTOMERS FOR THEIR USE ONLY IN ACCORDANCE WITH THE TERMS SET FORTH IN THIS CUSTOMER LICENSE AGREEMENT. OPENING OR USING THIS PACKAGE CONSTITUTES ACCEPTANCE OF THESE TERMS. IF THE TERMS OF THIS LICENSE ARE NOT ACCEPTABLE, THE CUSTOMER MAY OBTAIN A FULL REFUND OF ANY MONEY PAID IF THIS UNUSED, UNOPENED PACKAGE IS RETURNED WITHIN TEN (10) DAYS TO THE DEALER FROM WHICH IT WAS ACQUIRED.

1. **LICENSE. DSD BUSINESS SYSTEMS, INC.,** a California corporation as Licensor and owner hereby agrees to grant you as Licensee a non-exclusive license to use the enclosed software subject to the terms and restrictions set forth in this License Agreement. Title in and ownership of all programs and program enhancements or modifications written by DSD Business Systems, Inc. shall remain at all times vested in DSD Business Systems, Inc. The right granted by this Customer License Agreement and your payment of the non-refundable License fee is the right to use the Program in accordance with the terms of this Customer License Agreement. Delivery of a copy of the Program to you is made solely to enable you to exercise this right.
2. **COPYRIGHT.** This Program is copyrighted and all rights are reserved by DSD BUSINESS SYSTEMS, INC. and SAGE, INC. You may not copy or reproduce any part of the Program except to copy the Program for backup purposes. If you make a backup copy you must reproduce and include the copyright notice on it. The distribution of the product is intended for the use of the original Licensee only and for use only on the computer systems specified. Lawful users of this Program are hereby licensed only to read the Program from its medium into the memory of a computer only for the purpose of executing the program.

The documentation is also copyrighted and all rights are reserved. This document may not, in whole or in part, be copied, photocopied, reproduced, translated, transmitted or reduced to any electronic medium of machine readable form without prior consent, in writing, from DSD BUSINESS SYSTEMS, INC.

The Licensee recognizes that DSD BUSINESS SYSTEMS, INC. has expended considerable time, effort and money to develop the licensed Software and Manual and that DSD BUSINESS SYSTEMS, INC. will be substantially damaged by its unauthorized use, sale or distribution. In addition to recovery of all damages and the obtaining of injunctive relief as provided by law, in the event legal action must be taken to enforce this provision, the Licensee will pay DSD BUSINESS SYSTEMS, INC. all reasonable legal fees incurred in enforcing the rights of DSD BUSINESS SYSTEMS, INC. under this provision.

3. **RESTRICTIONS ON USE AND TRANSFER.** The original and any backup copies of the Program and its documentation are to be used only in connection with a single computer or network fileserver. You may physically transfer the Program from one computer to another, provided that the Program is used in connection with only one computer or network fileserver at a time. You may not distribute copies of the Program Documentation to others. The Program is to be used exclusively for business purposes and not for personal, family or household use. YOU MAY NOT USE, COPY, MODIFY, OR TRANSFER THE PROGRAM, IN WHOLE OR IN PART, EXCEPT AS EXPRESSLY PROVIDED FOR IN THIS LICENSE AGREEMENT. IN ADDITION YOU MAY NOT MODIFY, ADAPT, TRANSLATE, REVERSE ENGINEER, DECOMPILE, DISASSEMBLE THE PROGRAM, OR CREATE ANY DERIVATIVE WORK BASED UPON THE PROGRAM.
4. **WARRANTY.** DSD BUSINESS SYSTEMS, INC. software is licensed "as is" with no warranties of any kind, either expressed or implied, other than the following: DSD BUSINESS SYSTEMS will repair any bugs or flaws found in the software. Flaws of a critical nature which affect the basic functionality of the software will be repaired on an "emergency" basis, with a corrected distribution diskette sent via UPS Blue or equal. Flaws of a non-critical or cosmetic nature will be repaired on a timely basis, and a corrected distribution diskette sent via UPS ground or regular mail. All incidental or consequential damages that result from any defect in the software, even if DSD Business Systems, Inc. has been advised of the possibility of such damages will be assumed by you.

5. **LIMITED WARRANTY FOR DISKETTES.** To the original licensee only, DSD BUSINESS SYSTEMS, INC. warrants the magnetic diskette on which the Program is recorded to be free from defects in materials and faulty workmanship under normal use and service for a period of ninety days from the date the Program is delivered. Any implied warranties of merchantability and fitness for a particular purpose are limited in duration to the period of ninety (90) days from the date of delivery. If, during this 90 day period, a defect in the diskette should occur, the diskette may be returned DSD BUSINESS SYSTEMS, INC., 5120 Shoreham Place, Suite 280, San Diego, California, 92122, or to any authorized DSD BUSINESS SYSTEMS, INC. Dealer, and the diskette will be replaced without charge to you, provided that you have previously returned the Warranty Registration Card along with a copy of your sales receipt for the Program.
6. **NO OTHER WARRANTIES.** No dealer or distributor of DSD BUSINESS SYSTEMS, INC. products or any agent of DSD BUSINESS SYSTEMS, INC. is authorized to make any representation of warranty with respect to the Program except those expressly stated in the Customer License Agreement.
7. **LIMITATION OF LIABILITY.** Neither DSD BUSINESS SYSTEMS, INC. nor anyone else who has been involved in the creation, production or delivery of this program shall be liable for any direct, incidental or consequential damages.
8. **TERM.** This license is effective until terminated. You may terminate it at any time by returning the Program and Documentation together with all copies, modifications and merged portions in any form to DSD BUSINESS SYSTEMS, INC. The license will also be terminated by DSD BUSINESS SYSTEMS, INC. immediately and without notice if you fail to comply with any term or condition of this License Agreement.
9. **ACKNOWLEDGMENT.** Your opening this package, use of this program or signature on the warranty registration card acknowledges that you have read this customer license agreement and agree to its terms. You further agree that the license agreement is the complete and exclusive statement of the agreement between yourself and DSD BUSINESS SYSTEMS, INC. and supersedes any proposal or prior agreement, oral or written, and any other communications between yourself and DSD BUSINESS SYSTEMS, INC or dealers and distributors of DSD BUSINESS SYSTEMS, INC products relating to the subject matter of this agreement.
10. **ASSIGNMENT.** You may not sublicense this license or the Program. You may not rent this Program or the use of the Program. You may not transfer this copy of the Program unless the recipient agrees in writing (and a copy of such acceptance is sent to DSD BUSINESS SYSTEMS, INC., 5120 Shoreham Place, Suite 280, San Diego, California, 92122) to accept all of the terms of this Customer License Agreement. Any attempt by you to otherwise rent, sublicense, assign or transfer any of the rights, duties or obligation hereunder is void and may be the cause for immediate termination of the license. DSD BUSINESS SYSTEMS, INC. may assign any of its rights and obligation under this agreement to any party without notice to you.

Fax Transmittal Form

To:	<i>DSD Business Systems Customer Service</i>		Fax:	<i>858/550-4900</i>
From:	Name:		Phone:	
	Company:		Fax:	
Date:	/ /	# Pgs Including this Page:		
Subject:	Check One: <input type="checkbox"/> Product Problem <input type="checkbox"/> Suggestions			
Product:	<i>SOMC Sales Order Multi-Currency</i>		Version:	<i>4.30</i>

This page may be copied