



DSD
BUSINESS SYSTEMS

DSD Business Systems

MAS 90/200 Enhancements

S032

Multiple Customer Deposits on a Sales Order

Version 4.40



Information in this document is subject to change without notice.

Copyright 1993-2010, DSD Business Systems All rights reserved.

Multiple Customer Deposits on a Sales Order User's Manual
Version 4.40

23 February, 2012

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 90/200[®] 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	5
WEB RESOURCES	5
SUPPORT	5
MULTIPLE CUSTOMER DEPOSITS ON A SALES ORDER FEATURES	6
SECTION B: GETTING STARTED	7
REQUIRED LEVELS	7
INSTALLATION	7
DSD ENHANCEMENT CONTROL PANEL	9
SECTION C: SETUP	11
So-1032 SETUP	11
ROLE MAINTENANCE	14
SECTION D: SYSTEM OPERATIONS	15
PAYMENT TYPE MAINTENANCE	15
TERMS CODE MAINTENANCE	15
CASH RECEIPTS ENTRY	16
A/R CASH RECEIPTS UPDATE	18
SALES ORDER ENTRY	18
SALES ORDER PRINTING.....	20
INVOICE DATA ENTRY.....	21
SALES ORDER INVOICE PRINTING	22
SALES JOURNAL PRINTING AND UPDATE.....	22
SALES ORDER QUOTE HISTORY INQUIRY	23
INVOICE HISTORY INQUIRY.....	24
A/R INVOICE HISTORY	24
ODBC DICTIONARY.....	25
SECTION E: UNINSTALL DSD ENHANCEMENTS	26
LICENSE AGREEMENT	29
FAX TRANSMITTAL FORM	31

Section A: Introduction

This manual contains a description and instructions for this DSD product. Operating instructions are included for the features added by this product to MAS 90/200. For instructions on using MAS 90/200, refer to the appropriate MAS 90/200 manual, or call your MAS 90/200 reseller. DSD Business Systems offers excellent MAS 90/200 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*

S032 Multiple Customer Deposits on a Sales Order:

<http://www.dsdinc.com/enh/pages/S032.htm>

The product web page contains:

- Product Description*
- Web Links*
- Current Product Version Table*
- Product Installation File Download*
- Product Manual in .pdf Format*
- Revision History*
- FAQ*

Support

DSD provides product support through MAS 90/200 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.

Multiple Customer Deposits on a Sales Order Features

This Extended Solution allows for an unlimited number of deposits to be applied to a Sales Order and allows deposits from A/R Cash Receipts to be applied to a customer's Sales Orders. Additionally, terms codes may be associated with payment type to provide defaulting logic.

This Extended Solution is not compatible with the Credit Card Processing Module.

Section B: Getting Started

CAUTION

- **If you reinstall or upgrade one of the MAS 90/200 modules listed in the following table, you must also reinstall this Enhancement.**
- Enhancements from different Sage 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 90/200 Module	Module Required	Required Level
A/R	Y	4.40
S/O	Y	4.40

Installation

1. **Back-up:** Exit all MAS 90/200 sessions. Back-up existing MAS 90/200 data.
2. **Check Levels:** MAS 90/200 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 MAS 90/200 server. Launch the program from Windows Explorer or by selecting Start/Run, and then browse for the file in the location you saved it. Follow on-screen instructions.
4. **Send your Sage Serial Number to your DSD Representative:** Send your Sage Serial Number to your DSD representative in order for us to send you back the encrypted keys to unlock your system. This serial number can be found in Library Master\Setup\System Configuration, Tab 3. Registration as Serial Number.
5. **Re-Start MAS 90/200:** MAS 90/200 will be updated.
6. **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 File, Web, Demo and Manual Entry.

File Unlock: After receiving your encrypted serial number key file from DSD, and placing that file in the MAS90/SOA directory, selecting this option will unlock all products keys contained in the file. This means you can unlock all enhancements at once using this option.

Web Unlock: If the system that is running the DSD Enhancement *has web access* and you *have sent DSD your Sage Serial number*, you can unlock the Enhancement without assistance using Web Unlock. When this option is selected, the program will attempt to download encrypted serial number key file from DSD *and then proceed to unlock all enhancements contained in the file*.

- The MAS 90/ 200 system that is being used must have web access for this option to be effective.
- You can send your Sage Serial Number to 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 or email access. Later, you can unlock the product fully, during business hours.*

The screenshot shows a software window titled "DSD Enhancement License Agreement and Activation". The window contains the following elements:

- License Agreement:** A scrollable text area with the following text: "YOU MUST READ THIS AGREEMENT COMPLETELY AND AGREE BEFORE PROCEEDING. SCROLL THROUGH THIS AGREEMENT USING THE SLIDER CONTROL. 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 Agree to License Agreement:** Radio buttons for "Agree" (selected) and "Disagree".
- 2 Select Unlocking Type:** Radio buttons for "Web", "File", "Demo", and "Manual Entry" (selected).
- 3 Call DSD at 858-550-5900:** Text boxes for "End User Name" (containing "DSD Business Systems") and "Serial Number" (containing "0555188").
- 4 Enter the following from DSD:** A text box for "Activation Key:".
- Click to Unlock:** A button labeled "Unlock Product".
- Buttons:** "Help" and "Exit" buttons at the bottom.
- Status Bar:** Shows "ABC" and "4/28/2010".

Manual Entry Unlock: If you want to unlock a single enhancement using a single encrypted key, you can select this option and enter the 64 character key you receive from DSD by copy and paste.

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.

7. **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 90/200 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

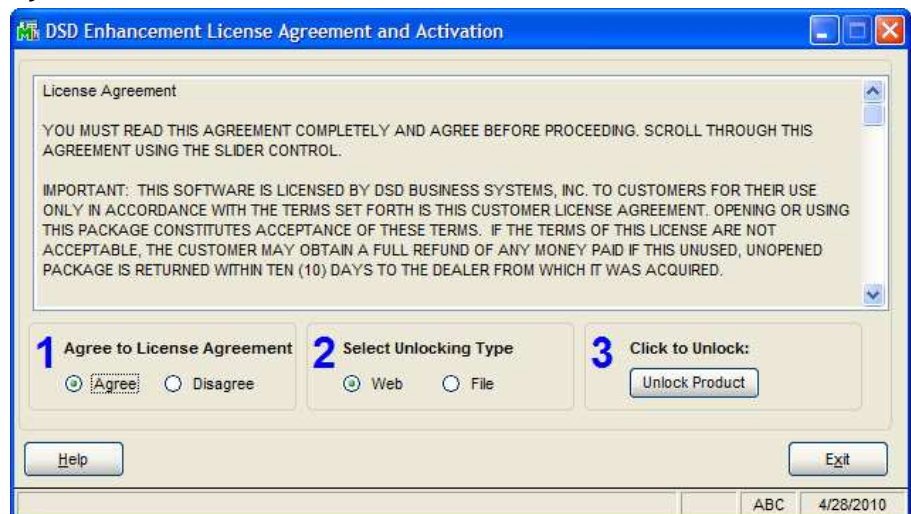
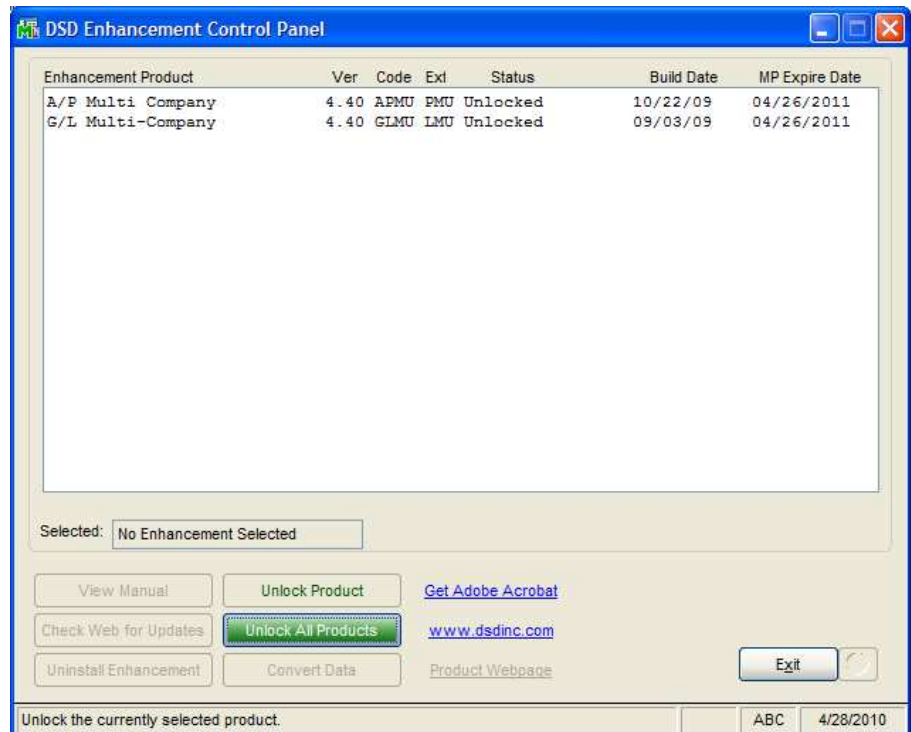
must be in the "MAS90/PDF" folder in the MAS 90/200 system. If the file is not present, and the system has web access, the correct PDF file will be automatically downloaded from the DSD website, put into the "MAS90/PDF" folder and then displayed.

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/ 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.*

Unlock All Products: This will cause the DSD Enhancement All License Agreement and

Activation window to appear. This window is similar to the one described on the previous page, but



has only web and file as options to unlock. *This button is never disabled*

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 right 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.

Uninstall Enhancement If this option is available, then selecting this button will start the un-install process, removing the enhancement from the system.

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

Section C: Setup

So-1032 Setup

Upon completion of software installation, you will need to access the DSD Extended Solutions Setup from the Sales Order Setup menu. Select this part number and the Setup screen for this Extended Solution will appear. Check the 'Enable DSD Extended Solution' box to activate this Extended Solution.

All Sales Invoices should be updated before installing this Extended Solution.

SO-1032 Setup Options

Multiple Customer Deposits SO

Enable DSD Extended Solution

Allow Multiple Payment Types

Post To A/R History In Detail

Allow Field Entry

Allow Not-On-File Sales Order In A/R

Assign New Sales Order No During Cash Receipts

Default Payment Type

Default Balance Type

Line Comment Code

Convert Accept Cancel

Check this box to enable Multiple Customer Deposits SO LB ABC 6/11/2010

Answer the following prompts:

Allow Multiple Payment Types: Check this box if you want to allow multiple payment types.

Post To A/R History in Detail: Check this box if you wish to post to A/R in detail. This question is accessible only if 'Allow Multiple Payment Types' was answered No.

Allow Field Entry: Check this box if you want to allow access to the Deposits grid in Sales Order.

Allow Not On File Sales Order In A/R: Check this box if you want to allow Sales Orders to be created on the fly from Cash Receipts entry.

Assign New Sales Order No During Cash Receipts: Check this box to assign new S/O Numbers during Cash Receipts Entry. Leave unchecked to have the order number assigned during Cash Receipts update. This option is accessible only if the 'Allow Not-On-File Sales Order in A/R' option is checked.

Default Payment Type: The Payment Type entered here will be the default Payment Type used on line 1 of the Deposits grid in Sales Order Data Entry and Sales Order Invoice Data Entry. This

default type can be overridden by the Terms Code Payment Type and Customer Default Payment Type.

Default Balance Type: Enter default Payment Type for Balance. Entering anything other than 'AR' will cause the balance amount to be included in the Deposit Amount. Only Payment Type with payment method 'Cash on Delivery' or 'Other' is allowed.

Line Comment Code: This comment code will be placed on the Sales Order as the first line of the order as it is created. This option is accessible only if the 'Allow Not-On-File Sales Order in A/R' option is checked.

Starting with version 4.40.PU8, a new Deposit Audit file has been added to SO-1032 in version 4.40.PU8. This option will be available when 'Allow Field Entry' is selected on Setup Options. A process has been added to SO-1032 that creates an audit trail of amounts associated with Deposits entered or modified in Sales Order and SO Invoice, or posted during Sales Journal Update.

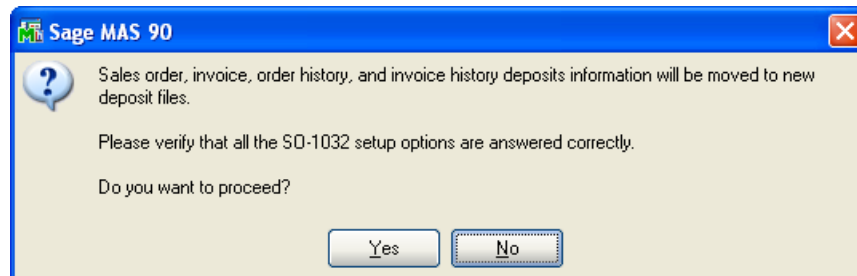
This file will be written to every time a deposit record is created or modified during Sales Order Entry, SO Invoice Entry or posted during Sales Journal Update.

The SO-1032 SO_DepositAudit_001 file will be available via ODBC so reports can be written. No reports are provided as part of this feature. No User Interface is provided into this file.

New Installation conversion (See appendix for Upgrade installation)

To convert your files to the new file format, click the 'Convert' button on the SO-1032 Setup Options screen. A message box will appear informing you that the Sales order, invoice, order history, and invoice history deposits information will be moved to new deposit files. You will also be asked to verify that all SO-1032 setup options are answered correctly. Click 'Yes' to proceed with the conversion.

Once conversion is completed the 'Convert' button will no longer appear on the Setup screen.



The following takes place during conversion depending how you defined the Setup options: Deposit records will be created in the new deposit files using the System Date as the Deposit Date and '000001' as the Deposit Number.

If 'Allow Multiple Payment Types' is checked, then Payment Type, Encrypted Credit Card No, Last4UnencryptedCreditCardNos, Expiration Date, Cardholder Name, Check No, Reference No, and Deposit Amount will move to the corresponding fields in the new file.

If 'Allow Multiple Payment Types' is unchecked, then Payment Type and Credit Card data will be moved to the Comment Text field.

If 'Default Balance Type' is not set to 'AR', then the deposit amount on sales orders and invoices will be set to the net order or invoice total. Otherwise, it will not be changed.

Regardless of how 'Allow Multiple Payment Types' is answered, all deposit related fields listed below in sales order header file and invoice header file will be cleared. However, these fields will not be cleared in Sales Order/Quote History and A/R Invoice History.

PaymentType
CheckNoForDeposit
OtherPaymentTypeRefNo
CorporateCustIDPurchOrder
CardholderName
ExpirationDateMonth
ExpirationDateYear

EncryptedCreditCardNo
CreditCardCVV2No
Last4UnencryptedCreditCardNos
CreditCardAuthorizationNo
CreditCardTransactionID
AuthorizationDate
AuthorizationTime
AuthorizationCodeForDeposit
CreditCardTransactionIDForDep
PaymentTypeCategory
PayBalanceByCreditCard
AVSAddress
AVSCity
AVSState
AVSZipCode
CreditCardComment
AuthorizationRequiredFlag
CreditCardPreAuthorizationAmt
from.CreditCardPaymentBalanceAmt
CorporateSalesTax
DepositCorporateSalesTax
CorporateTaxOverrd
DepositCorporateTaxOverrd

You should visit this Setup screen after each upgrade or reinstallation of this Extended Solution.

Role Maintenance

The following Task has been added to Sales Order, Setup Options:

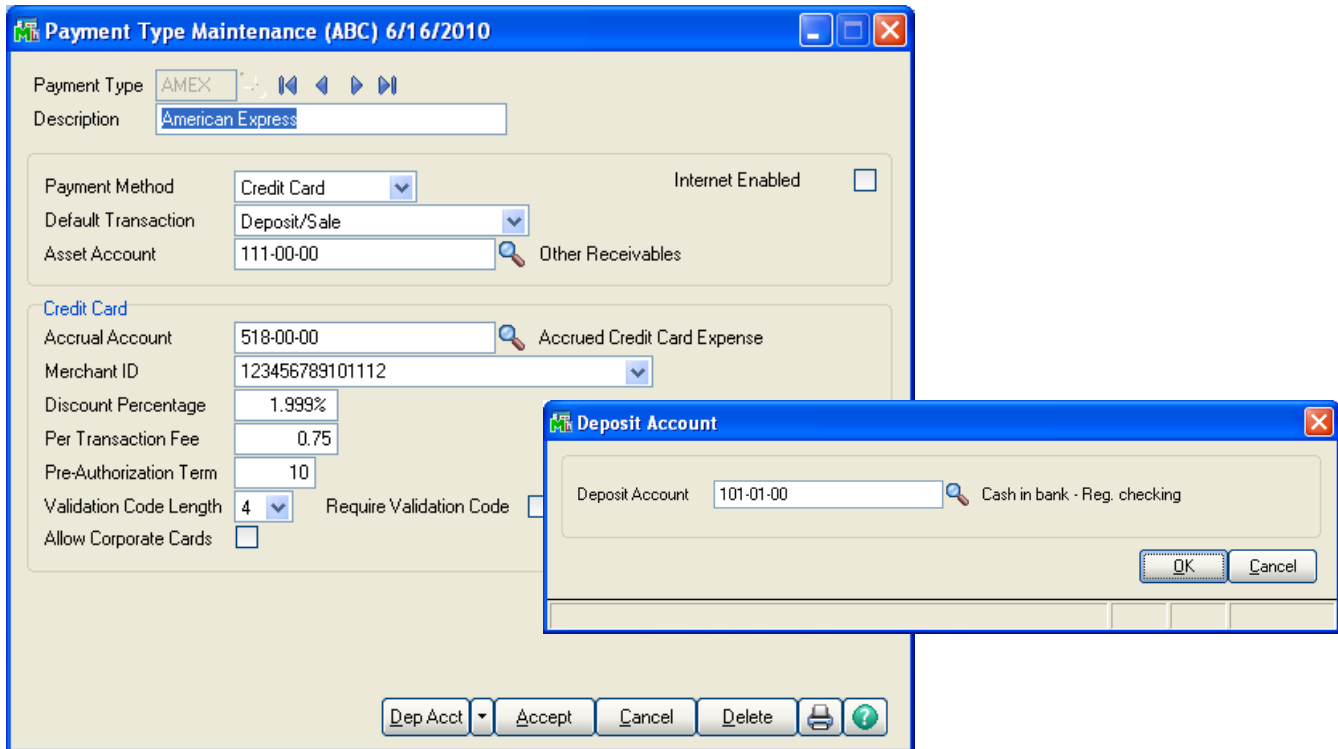
- Extended Solutions Setup

Please review your security setup in Role Maintenance and make appropriate changes.

Section D: System Operations

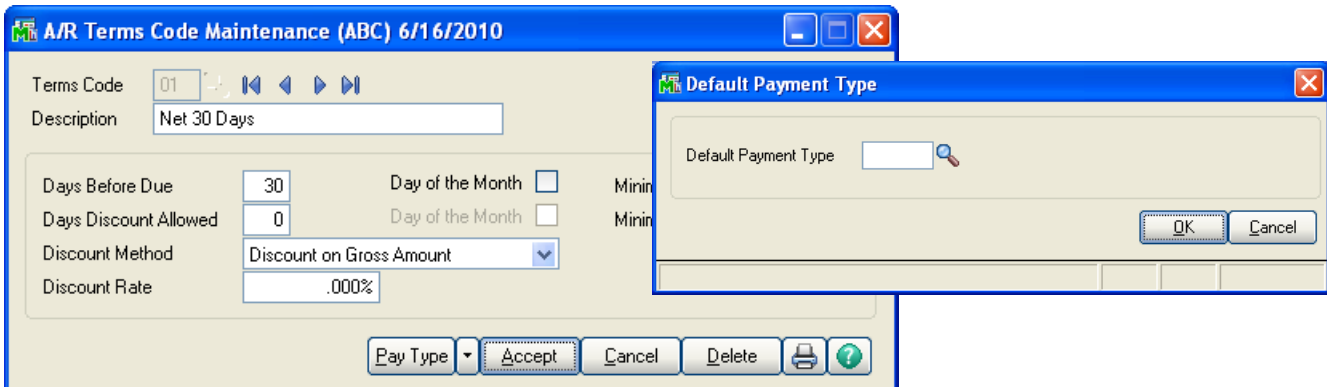
Payment Type Maintenance

If you selected to use multiple payment types, a 'Dep Acct' button will appear in A/R Payment Type maintenance. You can specify a deposit account here or leave it blank to use the MAS90 customer deposit account.



Terms Code Maintenance

If you selected to use multiple payment types during setup then a 'Pay Type' button will be added to A/R Terms Code Maintenance. When clicked a default payment type can be specified for each Terms Code.



Cash Receipts Entry

To enter a Sales Order Deposit, enter the Sales Order Number on the line in Cash Receipts Entry . Do not enter an Invoice Number or General Ledger Account Number. Only Standard orders and Back orders are allowed and a Sales Order that is being invoiced can not be entered.

Cash Receipts Entry (ABC) 6/16/2010

Customer No. 01-ABF Name American Business Futures Deposit Type Cash

Check No. 1201

1. Header | 2. Lines

Quick Row 1

	Invoice No.	Inv Date	Inv Amount	Disc Used	Amt Posted
1			.00	.00	.00

Line Type Invoice

Discount Date

GL Account

G/L Acct Desc

Sales Order No.

Payment Type

Check No.

Reference No.

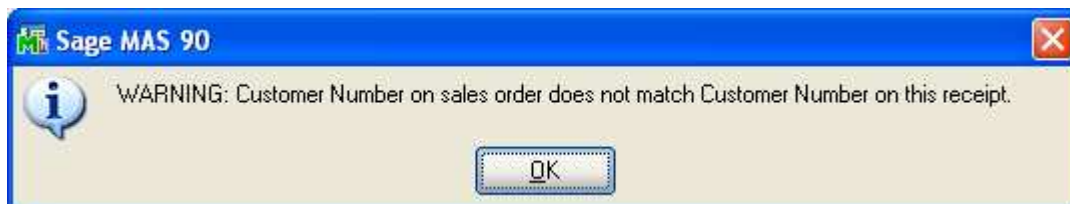
New Sales Order

Posting Balance 1,000.00

Total Posted .00

Accept Cancel Delete

If the Customer Number on the Sales Order does not match the Customer Number on the Cash Receipt, you will receive the following warning.



If you checked the 'Allow Not-On-File Sales Order In A/R' option in Setup, you can enter a not-on-file Sales Order No or 'N' for next order number. When 'Assign New Sales Order No During Cash Receipts' is checked and you enter 'N', a new sales order number will be returned. Otherwise, a new order number will be assigned during Cash Receipts Update. The 'New Sales Order' field is a display-only field.

The Line Type field will change to 'GL Account' and the Account Number field will be set to the Payment Type's deposit account after a Sales Order Number has been entered. The Customer Deposit Account specified in Sales Order Setup will be used if that account is blank.

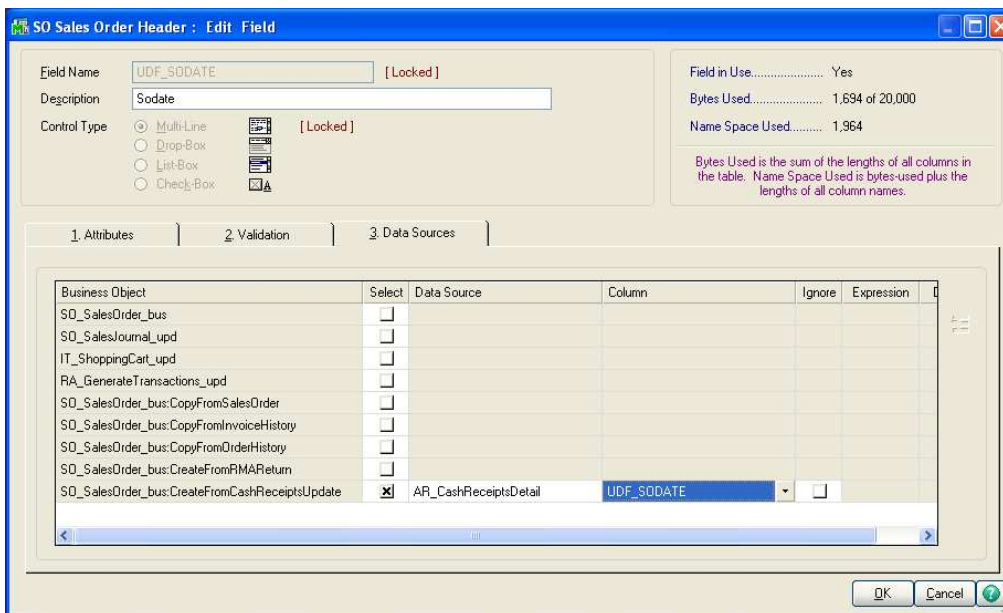
For cash deposits the Payment Type field will default to 'CHECK' and Check No field will default to the Check No on the cash receipt header. You may change the Payment Type to any non-credit-card payment type or you can enter a different check number.

For credit card deposits the Payment Type will default to the credit card's payment type, which cannot be changed. The Check No and Reference No fields will be disabled and the credit card authorization code will be written to the Reference No field during update.

If you wish to enter Sales Order Header UDF data when creating a Sales Order on the fly, then you will need to establish corresponding A/R Cash Receipt Detail UDFs. Custom Office User Defined Field Maintenance for Sales Order Header UDFs has been modified with an additional data source:

SO_SalesOrder_bus:CreateFromCashReceiptsUpdate

Apply this data source to each Sales Order UDF to link it to the correct A/R Cash Receipt Detail UDF.



A/R Cash Receipts Update

Cash Receipts Update will create deposit records in Sales Orders. Deposit Date will be set to the Cash Receipt Date and Deposit No will be set to 'CR' + sequence number. If the Sales Order is not-on-file, cash receipts update will create the sales order. If a Line Comment Code is specified in setup, a comment line will be added to the new sales order. If a Sales Order No was assigned during cash receipts entry but it is on-file during Cash Receipts Update, the next sales order number will be used.

If you elected to 'Allow Not-On-File Sales Order in A/R' and selected 'Create New Sales Order No During Cash Receipts,' a second Cash Receipts transaction cannot be placed on a Sales Order that was created on the fly and currently exists only in the Cash Receipts batch. You need to update the batch so that the order exists in Sales Order Header File and then you can apply another Cash Receipt Deposit to it.

Sales Order Entry

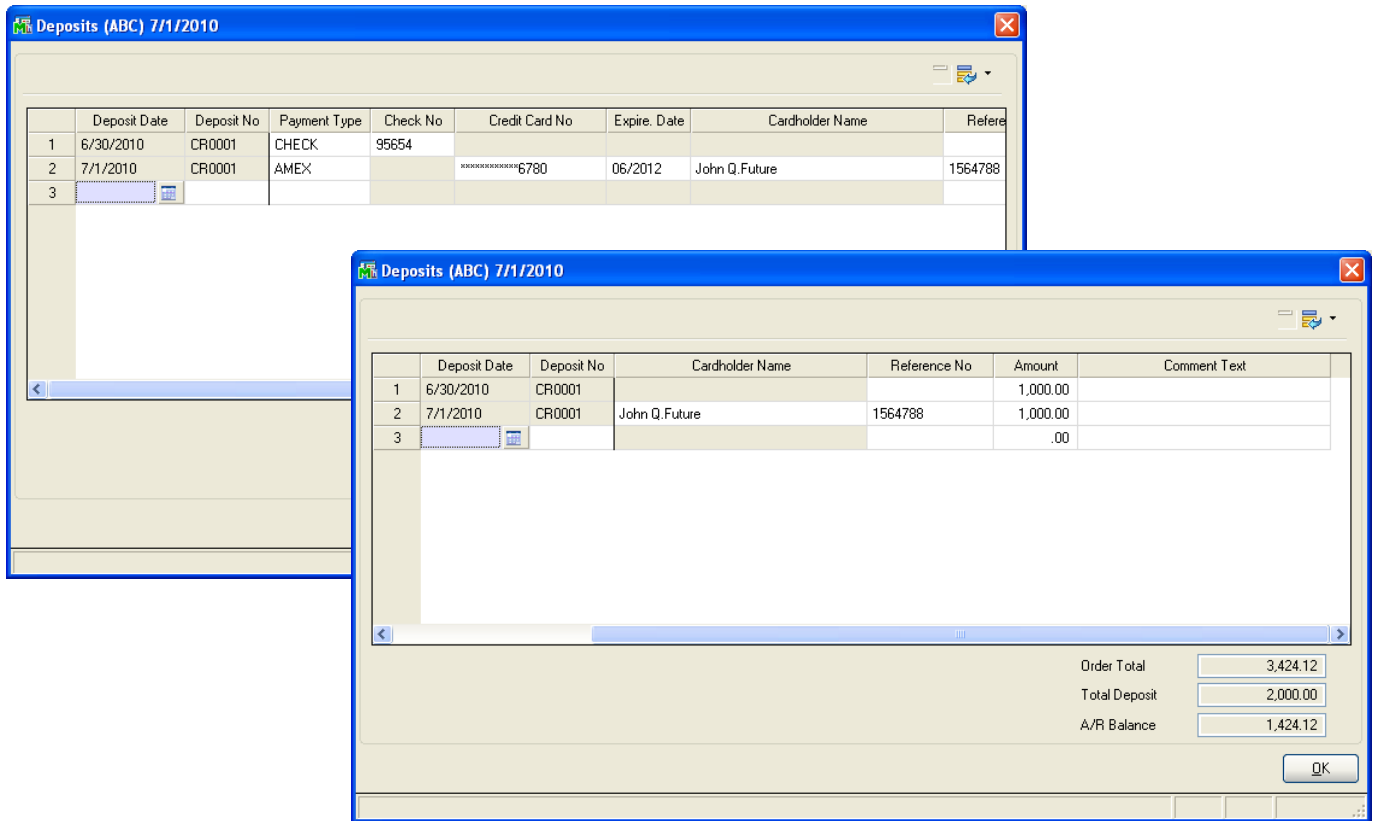
A 'Deposit' button is added to the Totals tab of Sales Order Entry and the standard Payment Type and Deposit Amount fields have been disabled. Click the 'Deposit' button to access the Deposits screen.

The screenshot shows the 'Sales Order Entry (ABC) 7/1/2010' window. The 'Totals' tab is selected, showing the following data:

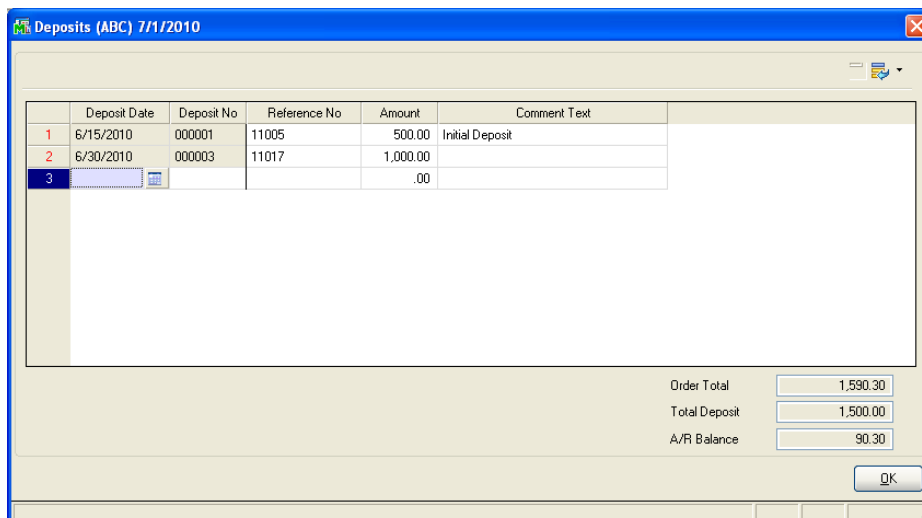
Field	Value
Order Number	0000174
Order Date	6/30/2010
Order Type	Standard Order
Customer No.	01-ABF
American Business Futures	
Salesperson	0100
Amount Subject to Discount	3,230.30
Discount Rate	.000%
Discount Amount	.00
Taxable Amount	3,230.30
Non-Taxable Amount	.00
Ship Zone	
Ship Weight	00370
Freight Amount	.00
Payment Type	NONE
Deposit Amount	2,000.00
Commission Rate	10.000%
Sales Tax Amount	193.82
Order Total	3,424.12
Net Order	1,424.12

Buttons at the bottom include: Print Order..., Print Pick..., Recalc Price, Accept, Cancel, Delete, and a help icon.

If you checked 'Allow Multiple Payment Types' during setup, you will have access to the following fields: Deposit Date, Deposit No, Payment Type, Check No, Credit Card No, Expire Date, Cardholder Name, Deposit Date, Deposit No, Reference No, Amount, and Comment Text.



If you did not check 'Allow Multiple Payment Types' during setup then you will only be allowed to enter the Deposit Date, Deposit No, Reference No, Amount, and comment Text. To add a new Credit Card in the S/O Invoice Entry Deposit panel, the A/R Setup option 'Allow Entry of Expanded Customer Numbers' must be checked.



When you first access the deposit screen for a new sales order, a default deposit record will be added if a default payment type is found. Default Payment type may come from the customer, terms code, or SO-1032 Setup.

Unlimited deposits can be entered and deposits are applied in Deposit Date/Deposit No order. The Deposit Date and Deposit No cannot be changed once a deposit has been entered and there is no ability to re-arrange the order of the deposits.

Sales Order Printing

Deposit records are written to the work file as Item Type 'D' and one record will be written for each deposit. To modify the report to show Deposit records, you must change the line suppression formula of the Details a section from:

```
formula = {SO_SalesOrderWrk.ItemType} = "4"
```

to:

```
formula = {SO_SalesOrderWrk.ItemType} = "4" OR {SO_SalesOrderWrk.ItemType} = "D"
```

To print deposit details, a new detail section will need to be added and the following suppression formula used in the new section. It is recommended that you put the new Detail Section between the existing Details a and Details b sections. Deposit records will print after all line item details.

```
formula = {SO_SalesOrderWrk.ItemType}<>"D"
```

Fields applicable to deposits are:

DepositDate_001

DepositNo_001

PaymentType

CardholderName_001

OtherPaymentTypeRefNo - will contain Reference No regardless of Payment Type.

CommentText

CheckNoForDeposit

Last4UnencryptedCreditCardNos

CreditCardExpirationDate_001

DepositAmt_001

The standard DepositAmount field will contain the total deposit amount.

If 'Default Balance Type' is not 'AR' and there is a non-zero balance, an extra deposit record will be written to the work file. DepositNo_001 will be 'BAL'.

Invoice Data Entry

A 'Deposit' button is added to the Totals tab of Sales Order Invoice Entry and the standard Payment Type and Deposit Amount fields have been disabled. Click the 'Deposit' button to access the Deposits screen.

The screenshot shows two windows from a software application. The main window is titled "S/O Invoice Data Entry (ABC) 7/1/2010". It has a navigation bar with tabs for "1. Header", "2. Address", "3. Lines", and "4. Totals". The "4. Totals" tab is active. The window contains various input fields and buttons. A "Deposit" button is visible next to the "Deposit Available" field. The "Deposits (ABC) 7/1/2010" window is overlaid on the main window, showing a table of deposit records.

The "S/O Invoice Data Entry (ABC) 7/1/2010" window displays the following information:

- Invoice No: 0100056
- Invoice Date: 7/1/2010
- Invoice Type: Standard Invoice
- Customer No: 01-ABF (American Business Futures)
- Salesperson: 0100
- Payment Type: NONE
- Deposit Available: 2,000.00
- Deposit Amount: .00
- Commission Rate: 10.000%
- Net Invoice: .00

The "Deposits (ABC) 7/1/2010" window displays the following table:

	Deposit Date	Deposit No	Payment Type	Check No	Credit Card No	Expire. Date	Cardholder Name	Reference No	Amount	Applied
1	6/30/2010	CR0001	CHECK	95654					1,000.00	1,000.00
2	7/1/2010	CR0001	AMEX		*****6780	06/2012	John Q. Future	1564788	1,000.00	1,000.00
3									.00	.00

Summary values from the Deposits window:

- Invoice Total: 3,424.12
- Total Deposit: 2,000.00
- A/R Balance: 1,424.12

The 'Amount' column shows how much is available and the 'Applied' column shows how much is applied.

To add a new Credit Card in the S/O Invoice Entry Deposit panel, the A/R Setup option 'Allow Entry of Expanded Customer Numbers' must be checked.

The Deposit Applied column is disabled. The deposit-applied amounts will be adjusted to match the net invoice total in Deposit Date/Deposit No order when the invoice is saved.

When a credit memo is applied to an invoice, all deposit records from that invoice will be copied from Invoice History to the credit memo.

Sales Order Invoice Printing

Invoice printing is the same as sales order printing, except that the suppression formula in Details a is different. You must change it from:

```
formula = {SO_InvoiceWrk.ItemType} in array ("", "4") or _
PreviousValue({@InvoiceNoLineNo}) = {@InvoiceNoLineNo}
```

to:

```
formula = {SO_InvoiceWrk.ItemType} in array ("", "4", "D") or _
PreviousValue({@InvoiceNoLineNo}) = {@InvoiceNoLineNo}
```

You can use the same invoice form in A/R Invoice History Printing.

See Sales Order Printing section for other details.

Sales Journal Printing and Update

The Daily Deposit Recap has been modified to print all the deposit details.

Invoice Number	Customer Number	Salesperson	Deposit Date	Deposit No.	Credit Card Check No.	Reference No.	Expiration Date	Deposit Applied
Payment Type: AMEX American Express								
0100059-IN	01 - ABF	0100	7/1/2010	CR0001	*****6780	1564788	06/2012	1,000.00
								Payment Type: AMEX Total:
1,000.00								
Payment Type: CHECK CHECK								
0100056-IN	01 - ABF	0100	6/30/2010	CR0001	95954			1,000.00
0100057-IN	02 - JELCO	0300	6/30/2010	CR0001	8563			1,000.00
0100058-IN	01 - SHEPARD	0200	7/1/2010	CR0001	65478			1,000.00
								Payment Type: CHECK Total:
3,000.00								
Payment Type: MSTER Mastercard								
0100057-IN	02 - JELCO	0300	7/1/2010	CR0001	*****4140	456489	07/2012	2,000.00
								Payment Type: MSTER Total:
2,000.00								
								Report Total:
6,000.00								

Deposits will write to the A/R Deposit History File based on A/R Setup Option 'Retain Deposit Transaction History'.

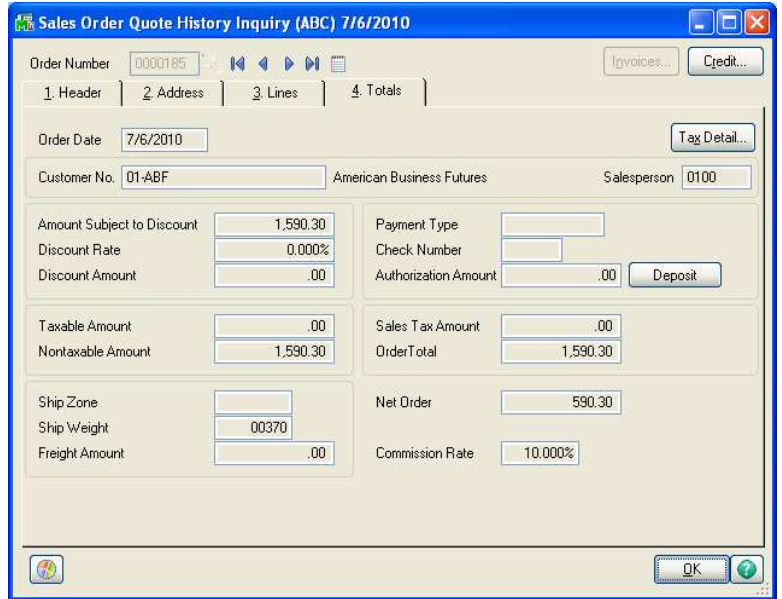
If SO-1032 setup option 'Post to A/R History in Detail' is checked, deposits will write to the A/R Transaction Payment History file.

If A/R Invoice History 'Retain in Detail' is 'Yes' or 'Summary', all deposits will write to SO-1032's history file (AR_InvoiceHistoryDeposit_001).

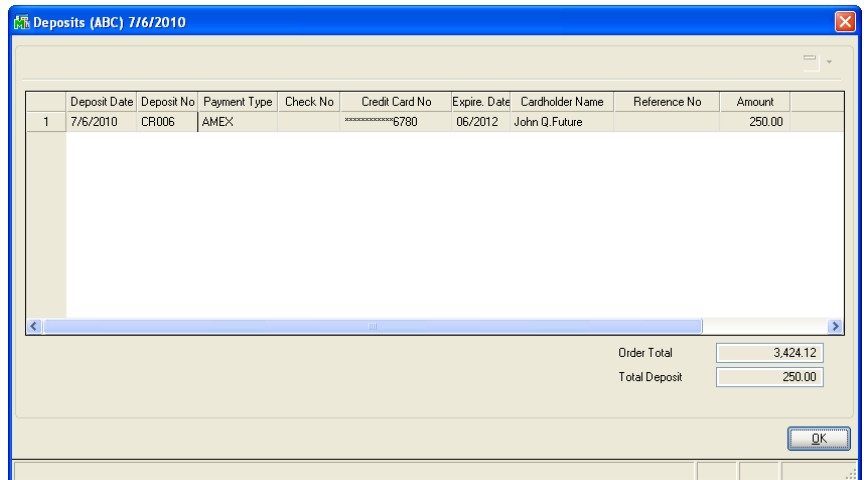
If Sales Order module option 'Post Deposits in Detail' is checked, deposits will post to G/L in details. Deposits will post to the payment type deposit account. If no account is specified for the payment type, the Customer Deposit Account specified in Sales Order setup will be used.

Sales Order Quote History Inquiry

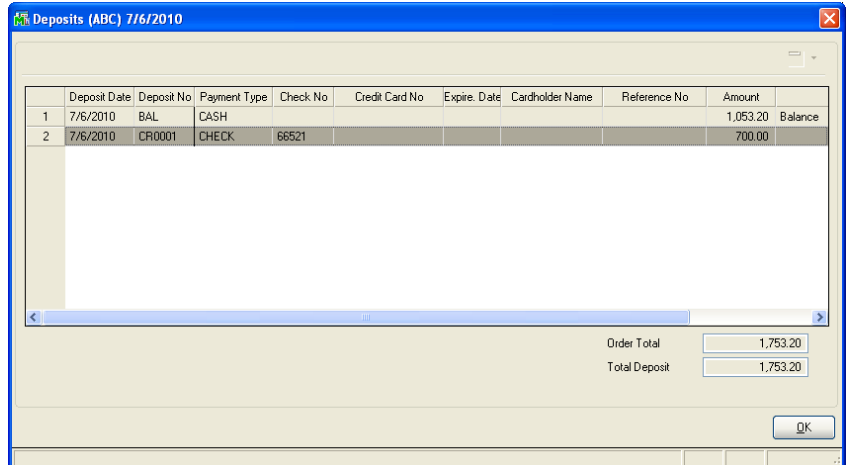
A 'Deposit' button is added to the Totals tab of Sales Order Quote History Inquiry. Click the 'Deposit' button to view the Deposits. Changes can not be made from this screen.



If an order was partially invoiced and a back order was created, the deposit information displayed will be the deposits for the back order.

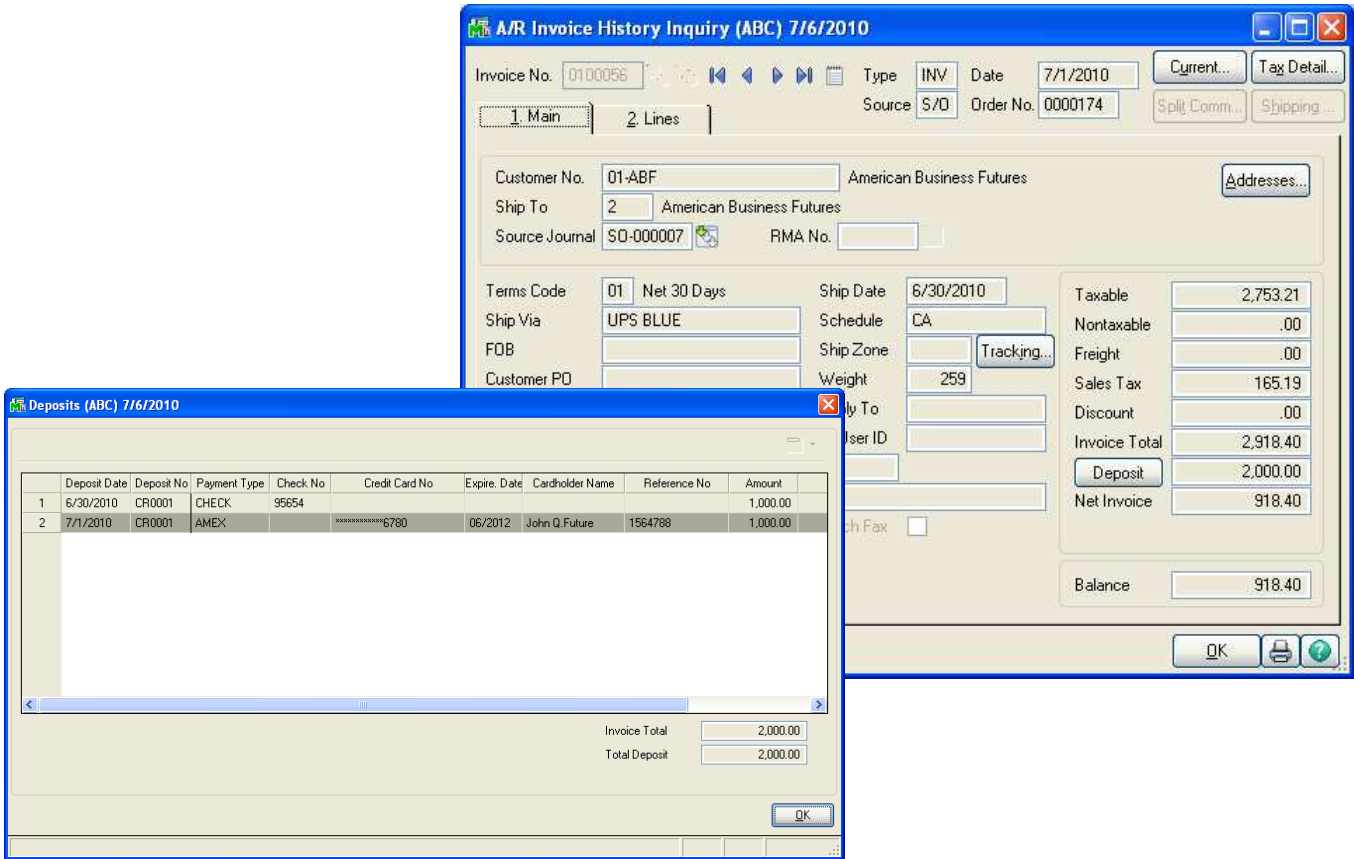


If the 'Default Balance Type' is not 'AR' and there is a balance on the sales order, then an extra deposit will be written to Sales Order/Quote history showing the balance as a deposit. The Deposit Number for this record is 'BAL'.



Invoice History Inquiry

A 'Deposit' button is added to the Main tab of Invoice History Inquiry. Click the 'Deposit' button to preview the Deposits. Changes can not be made from this screen. If 'Default Balance Type' is not 'AR', there will be an extra deposit record showing the balance.

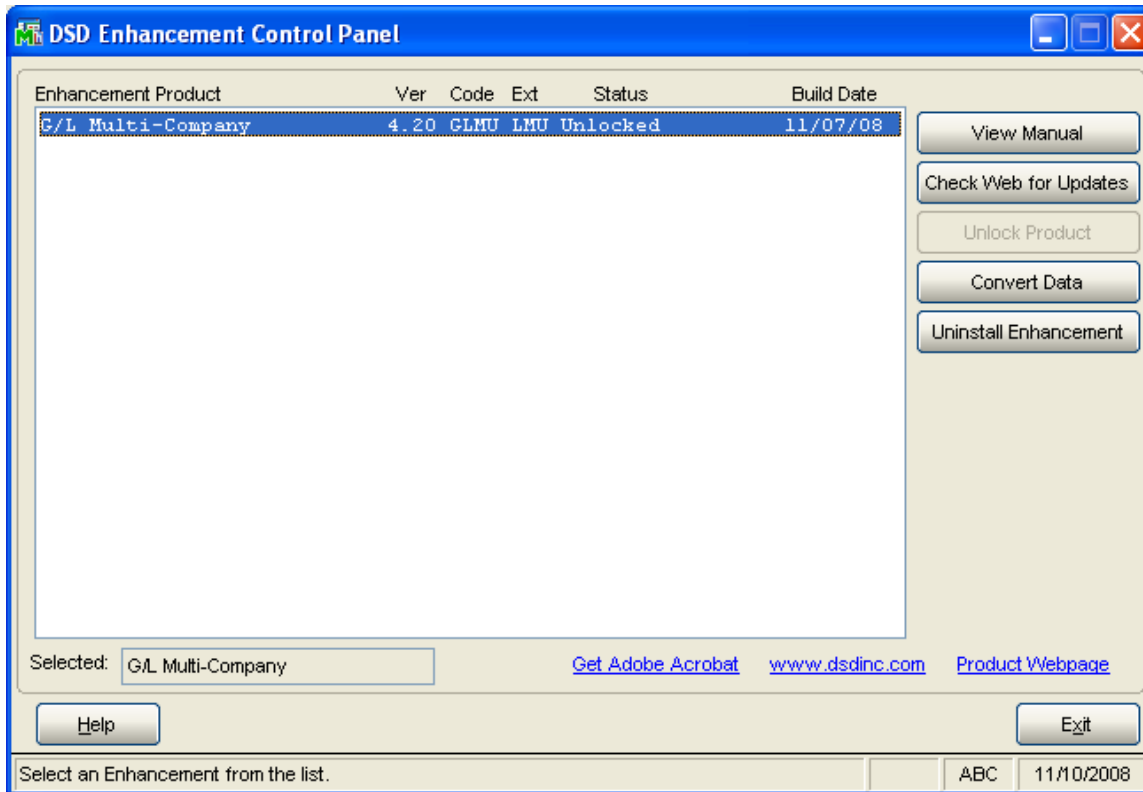


A/R Invoice History

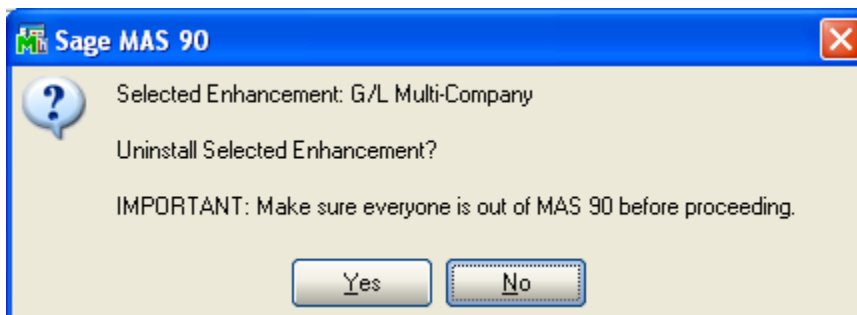
If you specified in Setup to 'Post to A/R History in Detail', then during Sales Order Sales Journal Update, one payment record per deposit will be created in the A/R Transaction/Payment History File.

Section E: 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.

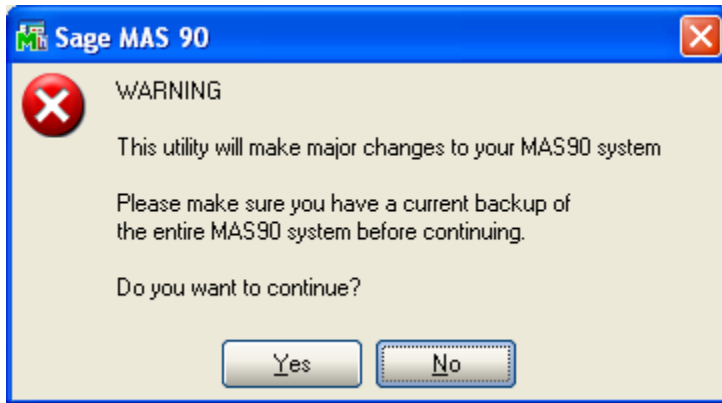


When accessing the **DSD Utility Suite**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:



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

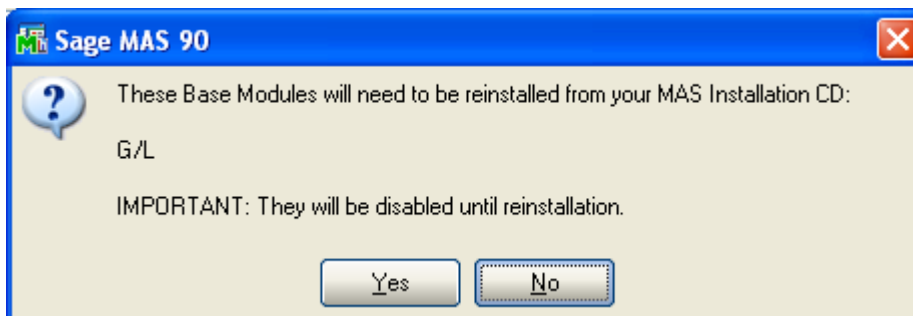
The following message box will appear, to remind you that a complete backup of your entire MAS90 system should be completed prior to uninstalling a DSD product.



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.

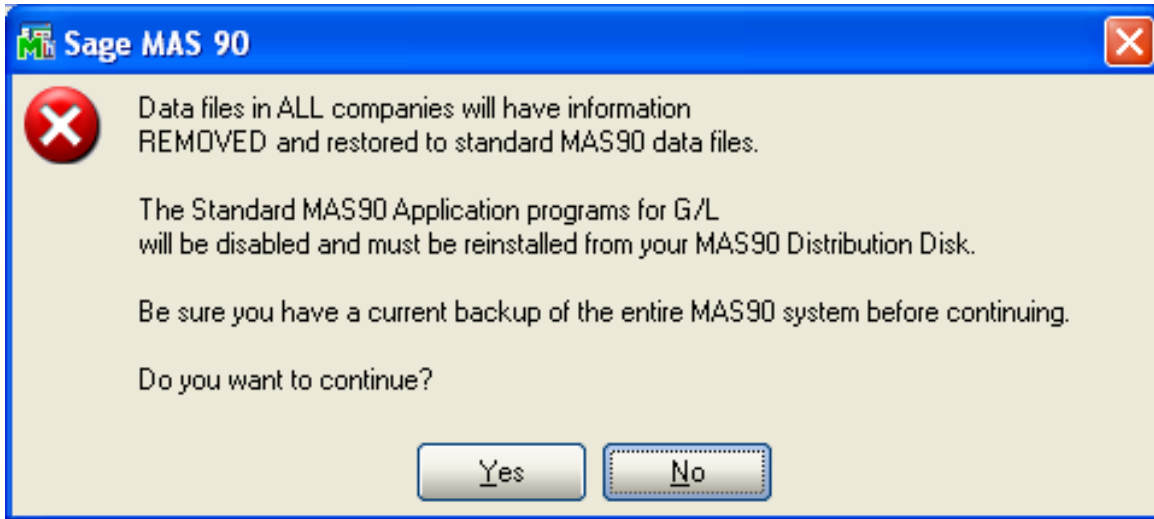


Select **No** to exit the Uninstall Process.
Select **Yes** to continue with the Uninstall Process.

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>S032 Multiple Customer Deposits on a Sales Order</i>		Version:	<i>4.40</i>

This page may be copied