



RF Warehouse Automation For MAS 90/200

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Installation Instructions and Cautions

PLEASE NOTE: MAS 90 must already be installed on your system before installing any IIG enhancement. If not already done, perform your MAS 90 installation and setup now; then allow any updating to be accomplished automatically. Once MAS 90 installation and file updating is complete, you may install your IIG enhancement product by following the procedure below.

Introduction

The **RF Warehouse Automation enhancement** for MAS 90 is the tool you need to serve your customers more effectively. Your team will be able to enter sales orders, shipping data and receipts of goods while on the road with their Radio Frequency device with Windows CE — saving time and ensuring accuracy.

By connecting salespeople who are in remote locations to MAS 90 software, your company will be in a strategic position to serve your customers more quickly and more efficiently.

If you have salespeople who are traveling, Radio Frequency Solutions can be a valuable addition to your company.

Before you run RFS

Before you start using **RF Warehouse Automation**, you must modify its desktop shortcut to be able to run it.

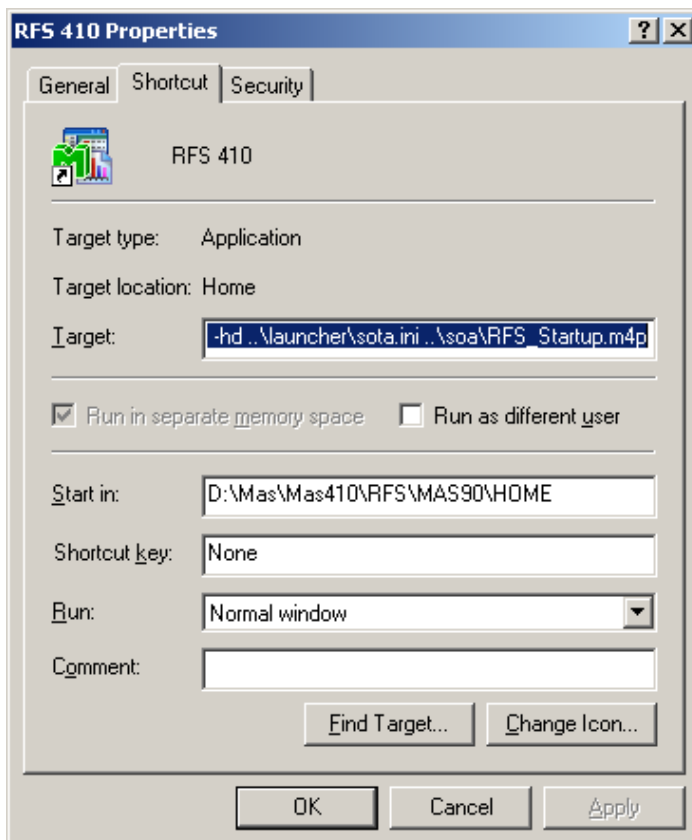
Map the Network drive where your MAS90/200 system is located.

Right-click the RFS icon on the desktop, and select the **Properties** in the pop-up menu. Go to the **Shortcut** tab.

In the **Target** field, type
your path\MAS90\Home\pvxwin32.exe -hd ..\launcher\sota.ini
..\soa\RFS_Startup.m4p

(where *your path* stays for the path to your MAS 90/200 system, e.g. D:\MAS\Mas410\Rfs).

Type the path to the MAS 90/200 system using mapped drive.



Click **Ok** or **Apply** to save this change.

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 MAS 90.

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**.

Enhancement	Level	Release Date	Serial Number	Unlocking Key
IIG Enhancement Name	4.1	07/19/04	AAAAAAAAAAAAAAAAAAAA	BBBBBB

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.

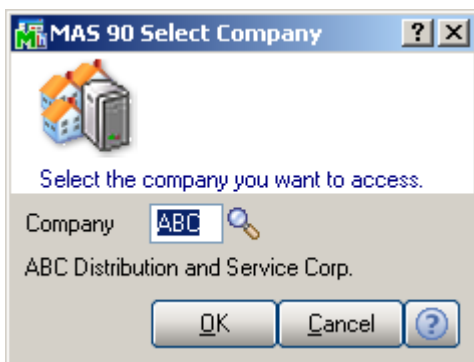
IIG Registration Form can be printed by using the **Print Registration Form** button.

MAS 90 for Windows CE Launcher

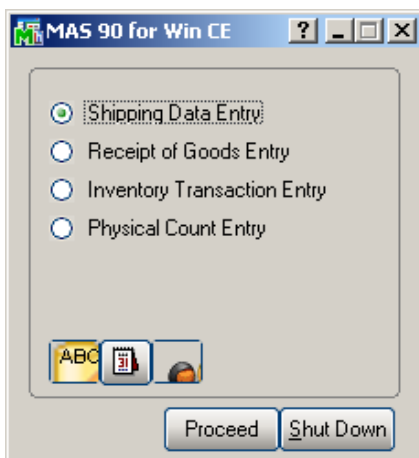
When running MAS 90 for Windows CE, the first screen you see is the **User Logon** screen:



Enter your user logon and password.
Then select the Company:



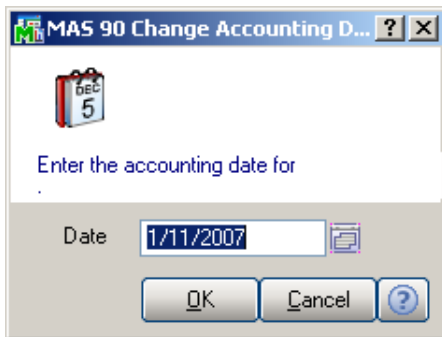
The launcher is opened:



The **MAS 90 for Win CE** launcher enables you to work with **Shipping Data, Receipts of Goods, Inventory Transaction (Transfer and Adjustment)** and **Physical Count**.

To launch any of these options, select it and click the **Proceed** button, or simply double-click the option you want.

You can also change the active **Company, Date,** and **User** clicking the icons below.



The **Shut Down** button closes MAS 90 for Windows CE.

Shipping Data Entry

If **Batch Entry** is allowed in the **Sales Order Options**, the **S/O Shipping Batch** screen is displayed before opening the **Shipping Data Entry** screen.

S/O S/O Shipping Entry Ba...

Batch No 00006

Comment Private Batch

Modify Verify Renumber Merge

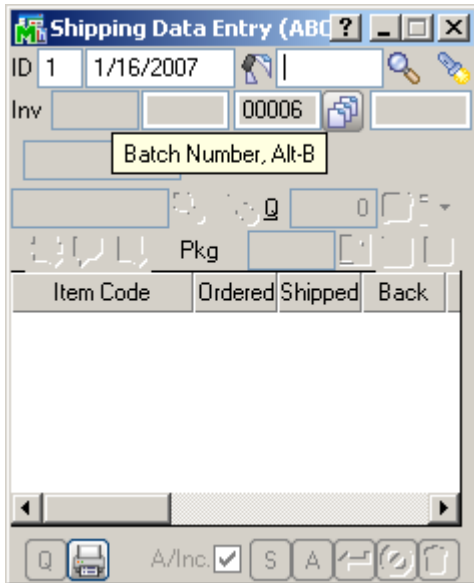
Status Available C. By IIG 1/12/2007 1

Entries 1 M. By IIG 1/12/2007 1

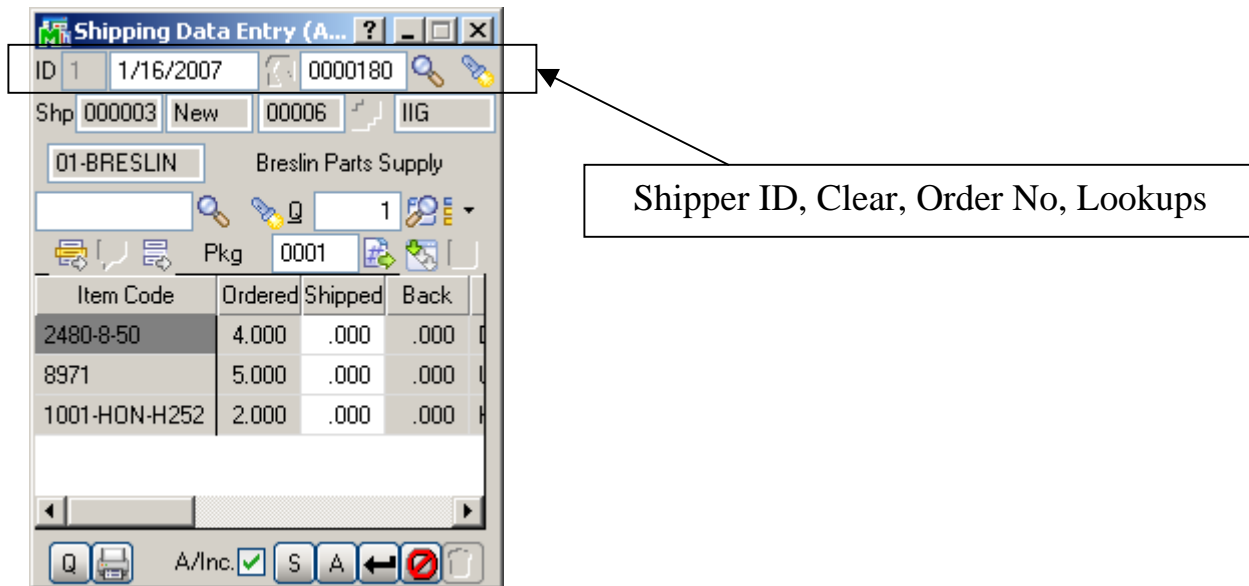
Accept Cancel Delete ?

Click the **Next Batch Number** button to start a new batch, or enter an existing batch number.


In this case, the batch number is displayed on the **Shipping Data Entry**, and can be changed using the **Batch Number** button.



The **Shipping Data Entry** screen enables you to enter shipping data.

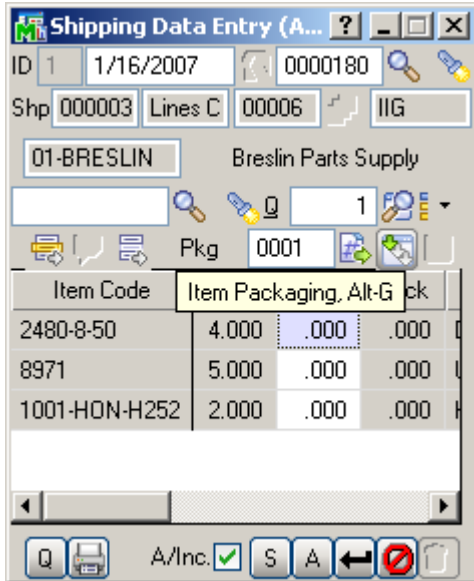


S/ID is Shipper ID.

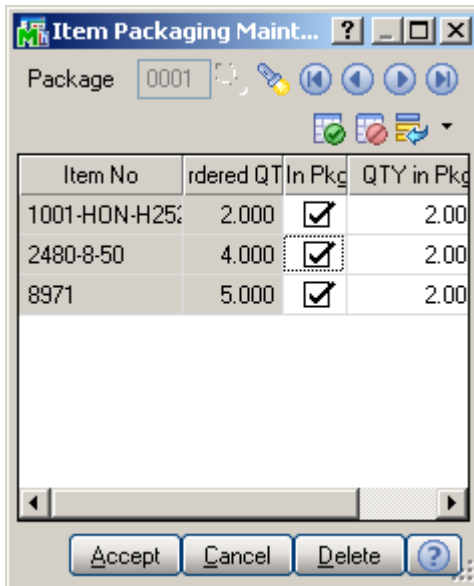
 is Clear. Next to it is the Order No.

First **Lookup** displays the Sales Order List, to ship the selected Order. Second lists already entered Shipments.

Shp. is the Shipping Number and Status.



Click the **Item Packaging (Alt-G)** button to open the Item Packaging Maintenance.



Item	Next Package No., Alt-X	Back
2480-8-50	4.000 .000	.000
8971	5.000 .000	.000
1001-HON-H252	2.000 .000	.000

You can create the Next Package by the help of Next Package No. button.

Item Code	Lot/Serial Distribution, Alt-Y		
2480-8-50	4.000 2.000	.000	
8971	5.000 .000	.000	
1001-HON-H252	2.000 .000	.000	

The **Lot/Serial Distribution** button is enabled for Lot/Serial lines.

The **Lot/Serial Distribution** screen is opened automatically upon entering the Shipped Qty.

Lot Number	Available	Distribute
JAN10	406	1.000
		.000

Distribution Balance: 1.000

Auto Increment:

Buttons: OK, Cancel, ?

A/Inc. is Auto Increment.
S displays the **Shipping** screen.

Terms Code: 03

Confirm To: Winnie Spackman

E-mail Addr: [Empty]

Comment: [Empty]

Warehouse: 000

FOB: [Empty]

Ship Via: C.O.D.

Ship Zone: [Empty]

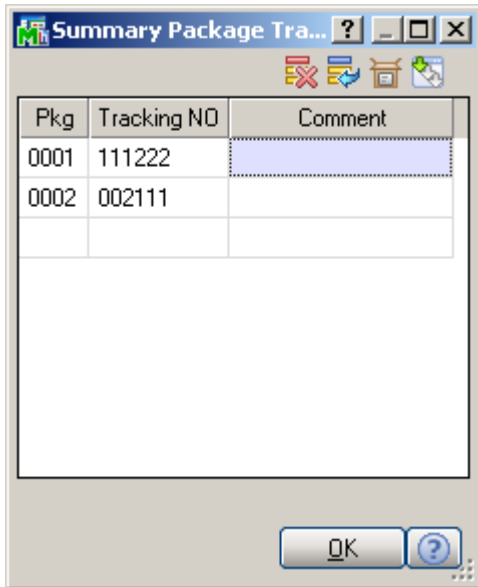
Ship Weight: [Empty] Pkgs: 2

Freight Amount: .00

Tracking: [Button]

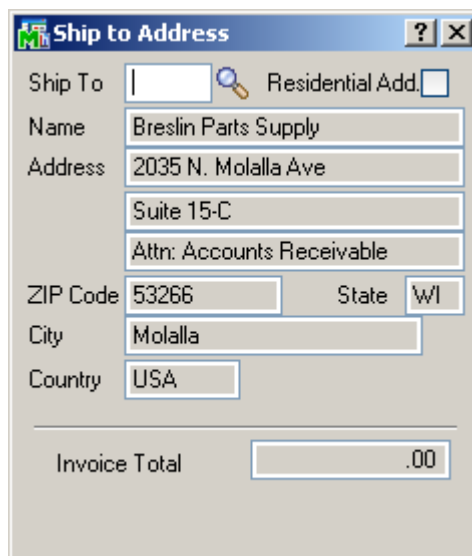
Tracking

The **Tracking...** button opens the **Summary Package Tracking Maintenance** screen.



Pkg	Tracking NO	Comment
0001	111222	
0002	002111	

OK ?



Ship To Residential Add.

Name

Address

ZIP Code State

City

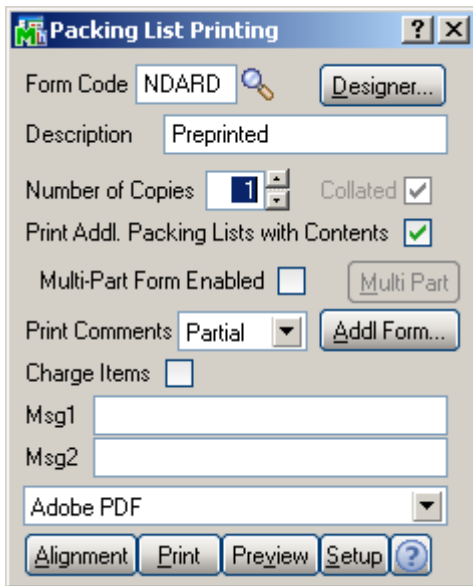
Country

Invoice Total

The **A** button in the Shipping Data Entry screen opens the **Ship To Address** screen.

Packing List Printing

If the **Automatically Print Shipping Documents** box is checked on the **Main** tab of the **Shipping Setup Options** program under the **Sales Order Setup** menu, and the **Shipping Document to Print** is set to **Packing List** or **Both**, the **Packing List Printing** screen is opened when **Accepting Shipping Entry**.

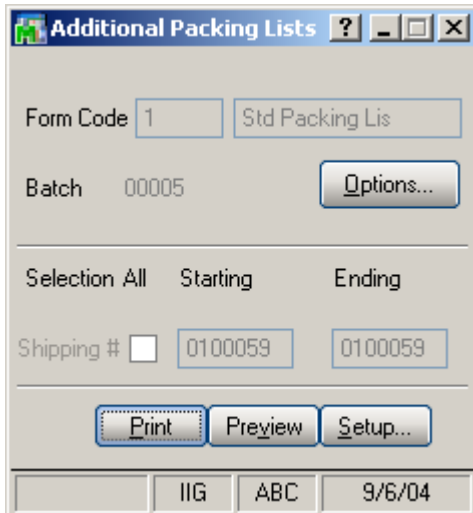


The screenshot shows the 'Packing List Printing' dialog box with the following fields and controls:

- Form Code: NDARD (with a magnifying glass icon and a 'Designer...' button)
- Description: Preprinted
- Number of Copies: 1 (with a spinner box) and Collated:
- Print Addl. Packing Lists with Contents:
- Multi-Part Form Enabled: (with a 'Multi Part' button)
- Print Comments: Partial (dropdown menu) and 'Addl Form...' button
- Charge Items:
- Msg1: [Empty text box]
- Msg2: [Empty text box]
- Printer: Adobe PDF (dropdown menu)
- Buttons: Alignment, Print, Preview, Setup, and a help icon (?)

Graphical Crystal printing is available.

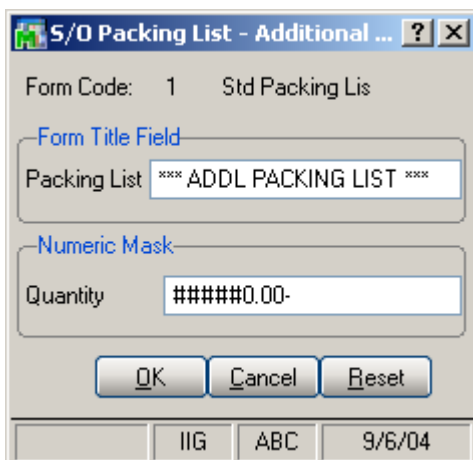
If the **Addit. Packing Lists** box is checked, the **Additional Packing Lists** screen is displayed after printing (or previewing), allowing to print the additional lists.



The screenshot shows a dialog box titled "Additional Packing Lists". It contains the following fields and controls:

- Form Code: 1 (text input) and Std Packing Lis (text input)
- Batch: 00005 (text input) and an Options... button
- Selection All, Starting, and Ending (text inputs)
- Shipping # checkbox, 0100059 (text input), and 0100059 (text input)
- Print, Preview, and Setup... buttons
- Footer: IIG, ABC, 9/6/04

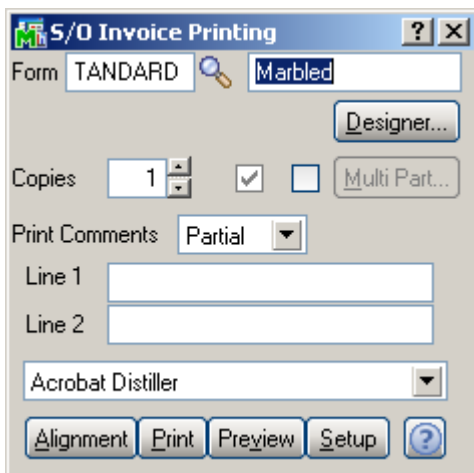
Click the **Options** button to open the **Form Options** screen:



The screenshot shows a dialog box titled "S/O Packing List - Additional ...". It contains the following fields and controls:

- Form Code: 1 (text input) and Std Packing Lis (text input)
- Form Title Field: Packing List with text "**** ADDL PACKING LIST ****" (text input)
- Numeric Mask: Quantity with text "#####0.00-" (text input)
- OK, Cancel, and Reset buttons
- Footer: IIG, ABC, 9/6/04

If the **Automatically Print Shipping Documents** box is checked on the **Main** tab of the **Shipping Setup Options** program under the **Sales Order Setup** menu, and the **Shipping Document to Print** is set to **Invoice** or **Both**, the **S/O Invoice Printing** screen is opened when **Accepting Shipping Entry**, or after printing **Packing List**, correspondingly.



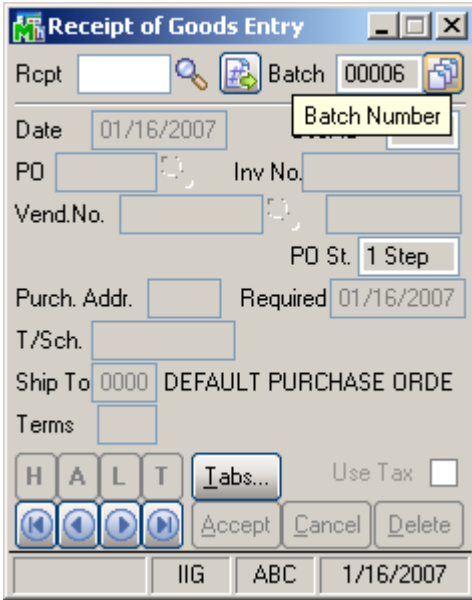
Receipt of Goods Entry

If **Batch Entry** is allowed in the **Purchase Order Options**, the **P/O Batch Number** screen is displayed before opening the **Receipt of Goods Entry** screen.

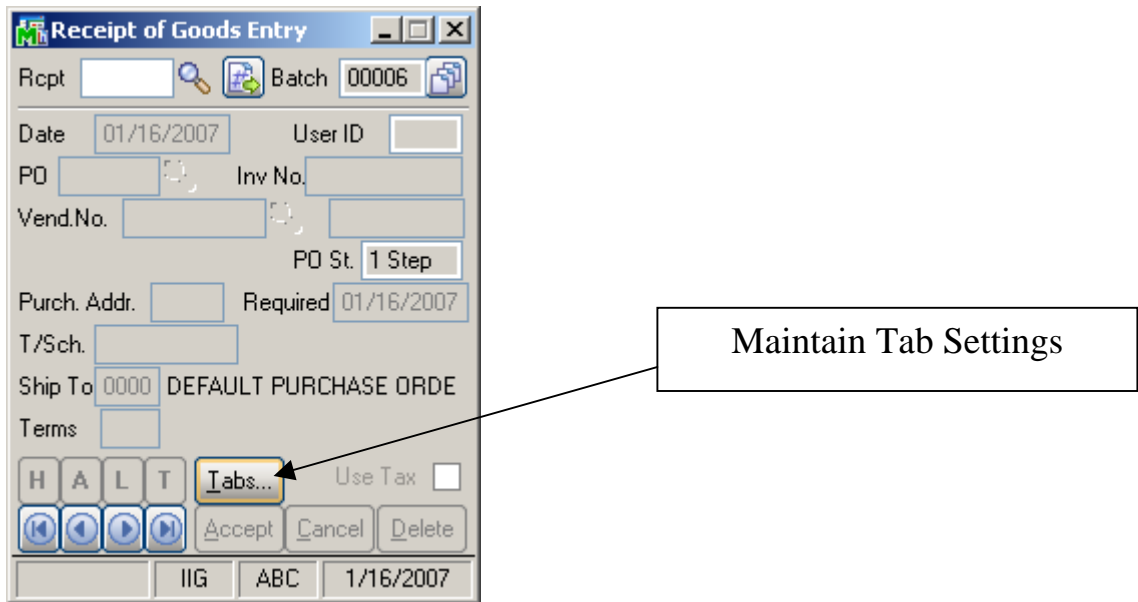
Batch Totals	
Taxable	.00
Non-Taxable	.00
Prepaid	.00
Balance	.00
Discounts	.00

Click the **Next Batch Number** button to start a new batch, or enter an existing batch number.

In this case, the batch number is displayed on the **Receipt of Goods Entry**, and can be changed using the **Batch Number** button.



The **Receipt of Goods Entry** screen enables you to enter and review receipts of goods.



Clicking the **Tab...** button displays the **Maintain Tab Settings** screen.

Field	Tab Setting
Description	<input checked="" type="checkbox"/>
Warehouse	<input type="checkbox"/>
Required Date	<input type="checkbox"/>
U/M - Unit of Measure	<input checked="" type="checkbox"/>
UT - Use Tax	<input type="checkbox"/>
G/L Account	<input type="checkbox"/>
Unit Cost	<input checked="" type="checkbox"/>
Job/Work Order Number	<input type="checkbox"/>
Weight	<input type="checkbox"/>
Allocate Landed Cost	<input checked="" type="checkbox"/>
Tax Class	<input type="checkbox"/>

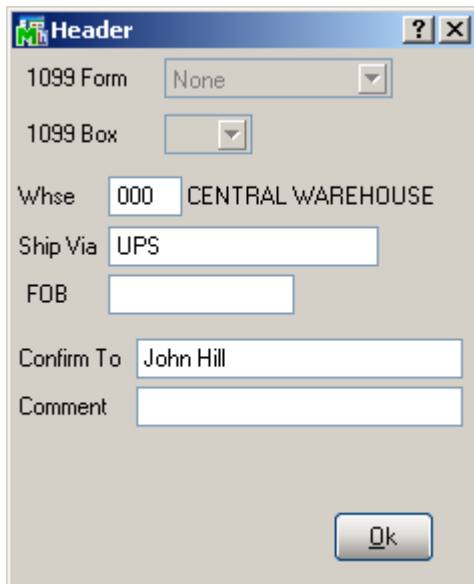
Enter Receipt Number in the **Rcpt No.** field or click the # (Next Number) button to create new receipt.

You can navigate through the orders using standard navigation arrow buttons at the bottom of the screen.

The **H, A, L, T** buttons open Header, Address, Lines, Totals screens respectively. These screens correspond to

tabs of the Receipt of Goods Entry screen in the standard MAS 90.

The **Header** screen opened with the **H** button is the following:



Header

1099 Form None

1099 Box

Whse 000 CENTRAL WAREHOUSE

Ship Via UPS

FOB

Confirm To John Hill

Comment

Ok

Click the **A** button to display the **Purchase Address** screen:



Purchase Address

Name AIRWAY PROPERTY

Address 1001 PICO BLVD.

ZIP 92145 State CA

City LOS ANGELES

Country USA United States of America

Phone [213] 593-8383

Fax [213] 593-8000

Ship To Ok

The **Ship To** button in this screen opens the **Ship To Address** screen:

Code: 0000

Name: ABC Distributing Company

Address: 3191 AIRPORT LOOP

ZIP: 92626 State: CA

City: COSTA MESA

Country: USA

Ok

The **L** button on the **Receipt of Goods Entry** screen displays the **Lines** screen:

2481-5-50 Tax TX UT

DESK FILE 5 1/4" CAP 50 LC

Whse	Ordered	Back Ordered
000	2.000	2.000

Cst 401.100 Ex. .00

Req. 1/16/2007 U/M CASE Add...

G/L 115-00-03 Rcvd 0.000

Line	Item	Lot / Serial Distribution, Alt-Y	Ordered	Back Ordered	Price
1	1001-H		0.000	88.397	
2	2481-5-50		0.000	401.100	.00
3	8971		0.000	78.300	.00

Ins Del .00 OK

If an item has **Lot/Serial Number**, the **Lot/Serial Distribution** button displays the **Lot/Serial No. Distribution** screen:

Item 2480-8-50 U/M CASE

Lot Number 10210

Available 5.98

Receive 2.00

Lot Number	Available	Distribute
10210	3.98	2.00

Balance 3.00

Range List... Accept

Click the **List...** button to distribute the line by Lot Number list.

Item 2480-8-50 U/M CASE

Lot Number JAN10

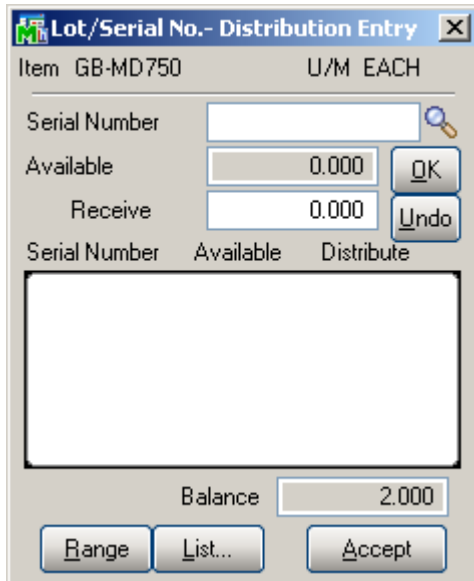
Available 4.24

Receive 1.00

Lot Number	Available	Distribute
101	99.02	2.00
10210	3.98	2.00
JAN10	3.24	1.00
MAR10	8.50	0.00

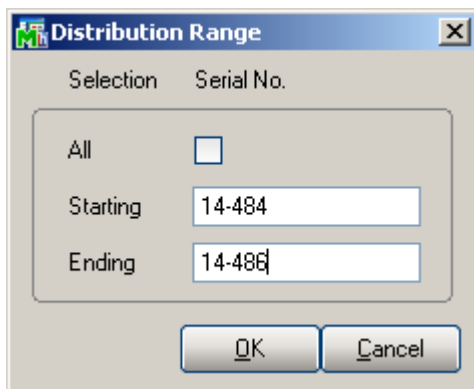
Balance 0.00

Range Distrib... Accept



The screenshot shows a dialog box titled "Lot/Serial No.- Distribution Entry". At the top, it displays "Item GB-MD750" and "U/M EACH". Below this, there are input fields for "Serial Number" (with a search icon), "Available" (set to 0.000), and "Receive" (set to 0.000). To the right of these fields are "OK" and "Undo" buttons. Below the input fields is a table with columns "Serial Number", "Available", and "Distribute", but the table area is currently empty. At the bottom of the dialog, there is a "Balance" field set to 2.000, and three buttons: "Range", "List...", and "Accept".

The **Range** button is available for Serial items and enables you to set range in the **Distribution Range** screen and perform distribution by the selected range:



The screenshot shows a dialog box titled "Distribution Range". It has two columns: "Selection" and "Serial No.". Under "Selection", there is an "All" option with an unchecked checkbox. Under "Serial No.", there are two input fields: "Starting" with the value "14-484" and "Ending" with the value "14-486". At the bottom of the dialog are "OK" and "Cancel" buttons.

Lot/Serial No.- Distribution Entry

Item GB-MD750 U/M EACH

Serial Number 14-484

Available 1.000

Receive 1.000

Serial Number	Available	Distribute
14-484	0.000	1.000
14-485	0.000	1.000

Balance 0.000

Range List... Accept

You can also add new items directly on the **Lines** tab of the **Receipt of Goods Entry**.

Enter an item number that doesn't exist in the **Inventory Management**.

Lines

FD-001| Tax UT

LC

Whse Ordered Back Ordered

0.000 0.000

Cst .000 Ex. .00

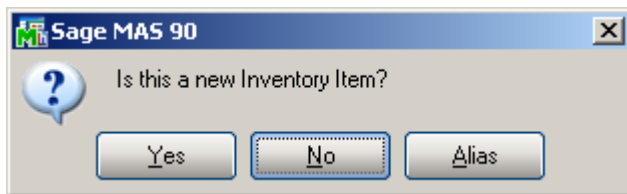
Req. U/M

G/L Rcvd 0.000

Line	Item	Qty	Price
1	1001-HON-H254LK	.00	
	000	0.000	88.397
2	2481-5-50	401.10	
	000	1.000	401.100
3			
4	GB-MD750	2,551.70	
	000	2.000	1,275.850

Ins Del 3,109.40 OK

When pressing *Enter*, the following message box will appear asking whether or not to accept the new or Alias Item.



If you click **Yes**, the newly added **Item Maintenance** screen will appear for new item entry (**Item** number is the one entered on the **Lines** tab of the **Receipt of Goods Entry**).

 A screenshot of the "Item Maintenance" screen in Sage MAS 90. The screen contains the following fields and values:

Item	FD-001		
Copy From	2480-8-50		
Desc	DESK FILE 8" CAP 50		
Prod Ln	FD&A	FLEXIBLE DISKS & AC	
Prd Tp	Finished Go	Val.	Lot
P. Code	STD	Proc.	Buy
Wmnt.		R.Ch.M.	% Item Price
R.Ch.R.	2.000%	St.Cst	15.750
St U/M	EACH	St.Pr.	34.950
Pr. U/M	CASE	No.of	EACH 100
Sls U/M	EACH	No.of	EACH 1
Img	[Folder icon] [Camera icon]		
[Acpt] [Encl]			
IIG ABC 1/16/2007			

You can use **Copy from** lookup button to copy the fields of already existing items for the new one.

After filling in item related information in this screen and clicking **Accept**, you will be returned to the **Lines** tab of the **Receipt of Goods Entry**.

Item No.	Description	Whse	Ordered	Back Ordered	Cst	Ex.	Req	U/M	CASE	Rcvd
1	1001-HON-H254LK	000	0.000	0.000	0.00					
2	2481-5-50	000	1.000		401.10					
3	FD-001	000	2.000		3,150.00					
4	GB-MD750	000	2.000		2,551.70					
										6,259.40

For Alias Items (when you click **Alias** button on the message box asking whether or not the entered item is a new item), the newly added **Alias Item Number Maintenance** screen will be displayed.

Alias Item Number Maintenance

Alias Item Number: AF00000001

Item No.:

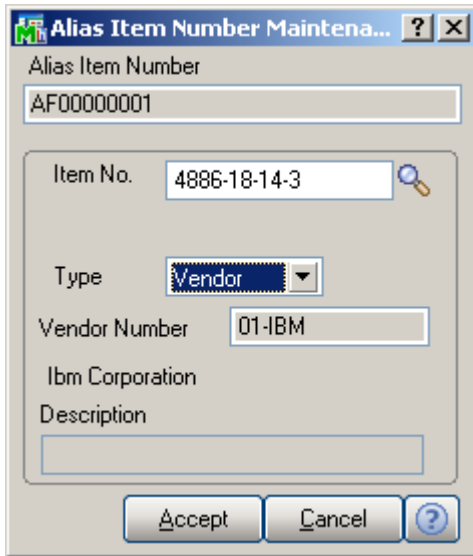
Type: Vendor

Vendor Number: 01-IBM

Ibm Corporation:

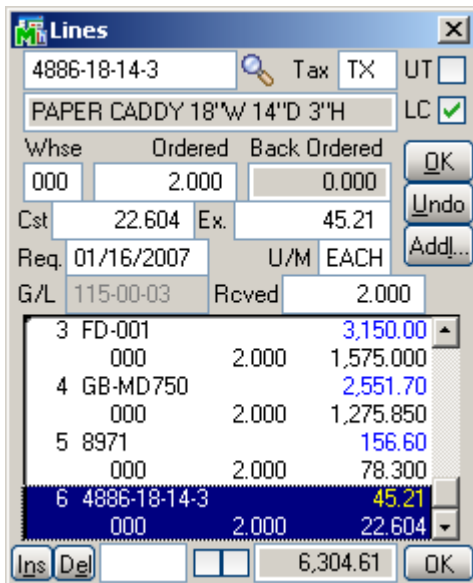
Description:

Buttons: Accept, Cancel, ?



Alias Item Number Maintenance dialog box. The 'Alias Item Number' field contains 'AF00000001'. The 'Item No.' field contains '4886-18-14-3'. The 'Type' dropdown is set to 'Vendor'. The 'Vendor Number' field contains '01-IBM'. The 'Ibm Corporation' and 'Description' fields are empty. Buttons for 'Accept', 'Cancel', and a help icon are at the bottom.

When clicking **Accept**, you will be returned to the **Lines** tab, with selected item number specified as Alias item.



Lines dialog box showing a list of items. The selected item is '4886-18-14-3' with a price of 45.21. The total price is 6,304.61.

Item No.	Description	Whse	Ordered	Back Ordered	Price
3	FD-001	000	2.000	0.000	3,150.00
4	GB-MD750	000	2.000	0.000	2,551.70
5	8971	000	2.000	0.000	156.60
6	4886-18-14-3	000	2.000	0.000	45.21
					22,604.00
					6,304.61

The 'Lines' window displays the following data:

Line	Item	Whse	Ordered	Back Ordered	Cst	Ex	Req	U/M	CASE	Rcvd
1	1001-HON-H252LK	000	1.00	0.00	37.15					
2	2480-8-50	000	5.00	0.00	7,726.50	1,545.300	01/11/2007	U/M	CASE	5.00
3	ASDF-0122	000	2.00	0.00	3,150.00					
4	1001-HON-H254	000	1.00	0.00	83.50					

The 'Additional' callout box points to the 'Add...' button in the 'Lines' window.

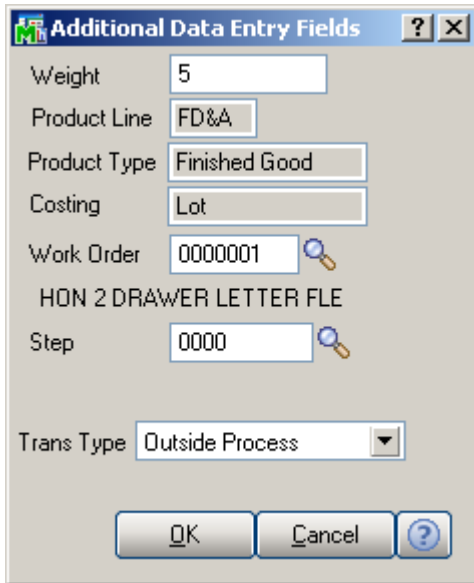
Click the **Add...** button to open the **Additional Data Entry Fields** screen:

The 'Additional Data Entry Fields' window displays the following data:

Weight	2
Product Line	WF&A
Product Type	Finished Good
Costing	FIFO

The 'Additional Data Entry Fields' window includes 'OK', 'Cancel', and '?' buttons at the bottom.

If the Job Cost (or Work Order) module is integrated with Purchase Order, the fields related to Work Order become available.



The screenshot shows a dialog box titled "Additional Data Entry Fields". It contains the following fields and values:

- Weight: 5
- Product Line: FD&A
- Product Type: Finished Good
- Costing: Lot
- Work Order: 0000001 (with a magnifying glass icon)
- Step: 0000 (with a magnifying glass icon)
- Trans Type: Outside Process (dropdown menu)

At the bottom of the dialog are three buttons: "OK", "Cancel", and a help icon.

Enter the **Work Order** number representing the work order to which you want to distribute the cost associated with the line item. Click the Lookup button to list all work order numbers.

Enter the **Step** number for the selected work order against which you want to distribute the cost associated with the line item. Click the Lookup button to list all step numbers for the current work order.

Select a **Transaction Type** to be used to record the cost of the line item. This field is available only if a work order number or step number was entered

Click the **T** button on the **Receipt of Goods Entry** screen to display the **Totals** screen:

Totals

Taxable Purch. .00 Tax Dtl...

N/Tax. Purch. 6,304.61 Landed...

Freight Amount .00

S/Tax Amount .00

Invoice Total 6,304.61

P/Pmnt Avail. .00

P/Pmnt Applied .00

P/Paid Check No. Addtl...

Hld Pmnt Ok

N/Tax. stands for Non-Taxable,
S/Tax for Sales Tax,
P/Pmnt Prepayment,
 and **P/Paid** for Prepaid.
Hld Pmnt stands for Hold Payment.

The **Landed...** button opens the **Landed Cost Entry** screen:

Landed Cost Entry

Type DUTY Amnt 20.00 OK

Duty Undo

Cost Type	Allocation Method	Amount
DUTY	Cost	20.00

Del Total 20.00 Accept

Clicking the **Addtl...** button in the Totals screen opens the **Totals Additional** screen:

Totals Additional

COD Number

Less COD Amount

COD Check No.

Invoice Balance

Invoice Due Date

Discount Date

Discount Amount

Prepaid Freight

Bank Code Security Pacific C

Lines

2481-5-50 Tax TX UT

DESK FILE 5 1/4" CAP 50 LC

Whse	Ordered	Back Ordered
000	2.000	1.000

Cst 401.100 Ex. 401.10

Req. 01/16/2007 U/M CASE

G/L 115-00-03 Rcvd 1.000

1	1001-HON-H254LK	.00
	000	88.397
2	2481-5-50	401.10
	000	401.100
3	FD-001	3,150.00
	000	1,575.000
4	GB-MD750	2,551.70
	000	1,275.850

6,304.61

++NEW++ and ++AUTO++

RFS Receipt of Goods works with bar code scanners.

If the **New** box is checked, the program will add items in new lines irrespective of their presence in the existing lines.

If the **Auto Increment** box is cleared, the program will find line with this item and select that line. You can increase the quantity in the line manually.

If the **Auto Increment** box is checked, the program will automatically increase the quantity of the item in the line

where the received quantity does not exceed the ordered. A new line will be added only if there is no such line.

You can either check these boxes with the mouse or type in **++NEW++** or **++AUTO++** respectively in the Item Number field.

Inventory Transaction Entry

The **Inventory Transaction Entry** screen allows entering Transactions of the **Transfer** and **Adjustment** types.

The screenshot shows the 'Transaction Entry' window. The 'Transaction Type' is set to 'Transfers'. The 'Entry No' field is empty. The 'Transaction Date' is '01/16/2007'. The 'Transfer From Whse' is '000', with 'CENTRAL WAREHOUSE' displayed below it. The 'Transfer To Whse' field is empty. There is a 'Comment' text area below. At the bottom, there are navigation buttons (back, forward, etc.), 'Accept', 'Cancel', and 'Delete' buttons, and a status bar showing 'IIG ABC 1/16/2007'.

Select **Transfers** in the **Transaction Type** drop-down list and click the **Next Entry Number** button. Enter the **Transfer Date**, **Transfer From** and **To Warehouses**, and **Comment**.

The screenshot shows the 'Transaction Entry' window after several changes. The 'Transaction Type' remains 'Transfers'. The 'Entry No' is now '00000007'. The 'Transaction Date' is still '01/16/2007'. The 'Transfer From Whse' is '000', with 'CENTRAL WAREHOUSE' displayed below it. The 'Transfer To Whse' is '002', with 'WEST WAREHOUSE' displayed below it. The 'Comment' text area is still empty. The navigation and control buttons at the bottom are the same as in the previous screenshot, and the status bar shows 'IIG ABC 1/16/2007'.

You can navigate through the Transactions using standard navigation arrow buttons at the bottom of the screen. Click the **Lines** button to open the **Transaction Lines** screen.

U/M	Whse	Quantity	Unit Cost	Extension
EACH	000=> 002	5.000	15.656	78.28

2480-8-50	EACH	002	5.000	15.656

Select an Item or its General Alias. Enter the **To Warehouse** and **Quantity** to be transferred, and click **OK**.

If the item is Lot/Serial, the **Lot/Serial Distribution** screen will be displayed.

Lot Number	Available	Distribute
101	10100.000	2.000
10210	696.000	2.000
JAN10	523.000	1.000
MAR10	850.000	0.000

Distribution Balance: 0.000

Enter **Lot(Serial) Number**, and quantity to **Distribute**.
The **List** button displays the list of all the Lot(Serial) numbers. Use the **Range** button to distribute to a range of serial numbers.

Select **Adjustments** in the **Transaction Type** drop-down list and click the **Next Entry Number** button.
Enter the **Transaction Date**, **Default Warehouse**, and **Comment**.

The screenshot shows a window titled "Transaction Entry". It contains the following fields and controls:

- Transaction Type:** A dropdown menu with "Adjustments" selected.
- Entry No:** A text box containing "00000004" with a magnifying glass icon and a "List" button.
- Transaction Date:** A date picker showing "01/16/2007".
- Default Whse:** A text box containing "000" with "CENTRAL WAREHOUSE" displayed below it.
- Comment:** An empty text area.
- Buttons:** "Lines", "Accept", "Cancel", and "Delete".
- Footer:** A status bar with "IIG", "ABC", and "1/16/2007".

Click the **Lines** button to open the **Transaction Lines** screen.

Transaction Lines dialog box showing item details and a table of transaction lines.

Item: 2480-8-50
Lot No. (magnifying glass icon)
DESK FILE 8" CAP 50

U/M: EACH, Whse: 000, Quantity: 2.000
Unit Cost: 15.656, Extension: 31.31

Item	U/M	Whse	Quantity	Unit Cost	Extension
2480-8-50	EACH	000	0.000	15.656	
1001-HON-H252	EACH	000	3.000		33.500

Buttons: OK, Undo, Dist..., Ins, Del, OK

For items with LIFO/FIFO Valuation, the distribution screen is displayed on entering the quantity.

Distribution Entry dialog box for item 1001-HON-H252.

Item: 1001-HON-H252, U/M: EACH

FIFO Date: 03/15/2010
Receipt No.: RC-0055
Available: 0.000
Distribute: 3.000

Quantity Remaining to Distribute is 3 EACH

Accept

For items with Lot/Serial Valuation, the distribution screen is displayed on entering the quantity.

Item 2480-8-50 U/M EACH

Lot Number 10210

Available 696.000

Distribute 2.000

Qty Remaining to Dist. is 2 EACH

Accept

Physical Count Entry

On the **Physical Count Entry** screen, enter the **Warehouse Code**, and make selections by **Bin Location**, **Item Number** and **Product Line**.

Warehouse Code 001

EAST WAREHOUSE

Selection	All	Starting	Ending
Bin Location	<input checked="" type="checkbox"/>		
Item Number	<input checked="" type="checkbox"/>		
Product Line	<input checked="" type="checkbox"/>		

All Product Lines

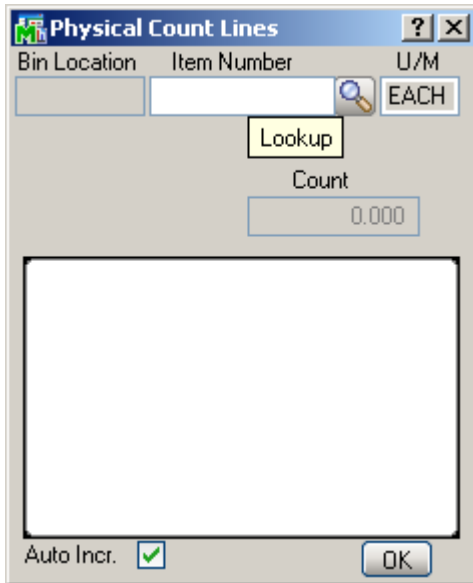
Navigation: [Left] [Right] [Home] [End]

Buttons: Lines Accept

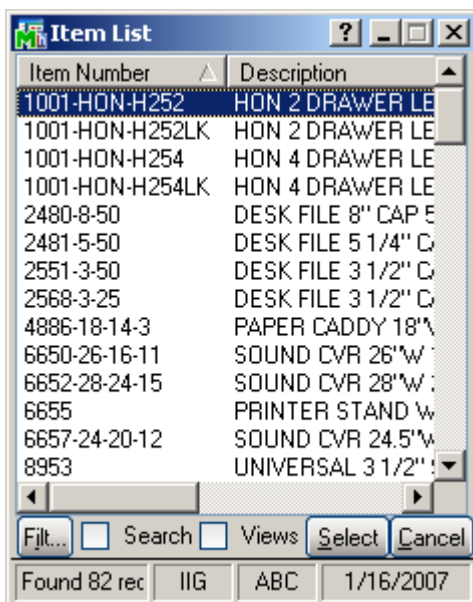
Status: IIG ABC 1/16/2007

You can navigate through the Warehouses using standard navigation arrow buttons at the bottom of the screen.

Click the **Lines** button to open the **Physical Count Lines** screen.



The **Lookup** button opens the **Item List** screen.



Item Bin Location will be displayed for the selected item.

Physical Count Lines

Bin Location: E-300-20 Item Number: 01-HON-H252LK U/M: EACH
 HON 2 DRAWER LETTER FILE W/ LC

Count: 0.000

Bin Location	Item Number	U/M	Count
E-300-20	1001-HON-H252LK	EACH	0.000

Auto Incr. OK

If the **Auto Incr.** box is cleared, the program will find the item and select that line. You can increase the count manually.

If the **Auto Increment** box is checked, the program will automatically count up the item just after entering/scanning the Item Number.

You can enter/select the Item number or its General Alias. If the selected Item is Lot/Serial, all the Lots (Serials) of the item are listed.

Select a lot item from the Item List.

Physical Count Lines

Bin Location: C-100-40 Item Number: 2481-5-50 U/M: EACH
 DESK FILE 5 1/4" CAP 50

Lot Number: JAN10 Count: 0.000

Bin Location	Item Number	U/M	Count
C-100-40	2481-5-50	EACH	0.000
JAN10		EACH	0.000
E-300-20	1001-HON-H252LK	EACH	0.000

Auto Incr. OK

Enter lot number in the **Lot Number** field and click **Enter**.
If the entered Lot Number exists in the list it will be selected, otherwise new Lot Number will be added in the list.

Physical Count Lines

Bin Location: C-100-40 Item Number: 2481-5-50 U/M: EACH
DESK FILE 5 1/4" CAP 50

Lot Number: FEB10 Count: 1.000

Bin Location	Item Number	U/M	Count
C-100-40	2481-5-50	EACH	1.000
FEB10			
JAN10		EACH	1.000
E-300-20	1001-HON-H252LK	EACH	0.000

Auto Incr. OK

If the **Auto Incr.** box is cleared, the Lot number with 0 count will be added. You can increase the count manually.
If the **Auto Increment** box is checked, the program will automatically increase the count of the lot.

Enter ++**Auto**++ in the **Item Number** or **Lot Number** fields and Enter to check/uncheck the Auto Incr. box automatically.

Physical Count Lines [?] [X]

Bin Location: C-100-40 Item Number: 2481-5-50 U/M: EACH
DESK FILE 5 1/4" CAP 50

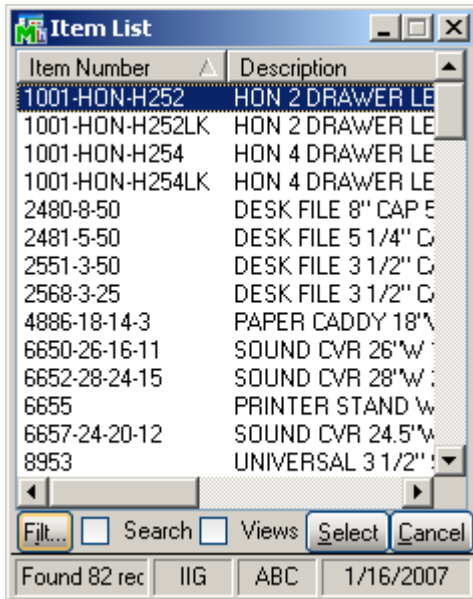
Lot Number: ++AUTO++ Count: 1.000

Bin Location	Item Number	U/M	Count
C-100-40	2481-5-50	EACH	1.000
FEB10			
JAN10		EACH	1.000
E-300-20	1001-HON-H252LK	EACH	0.000

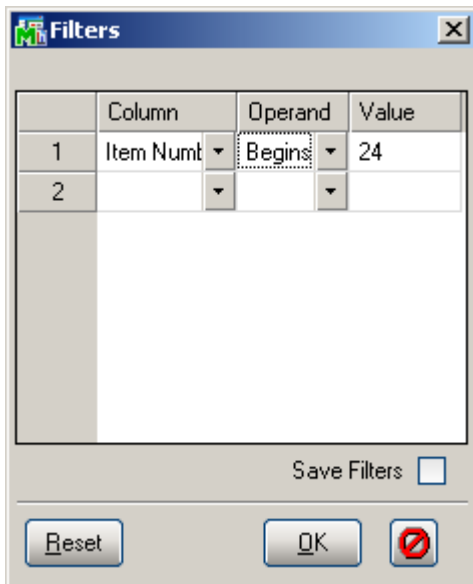
Auto Incr. [OK]

Lookups in RFS

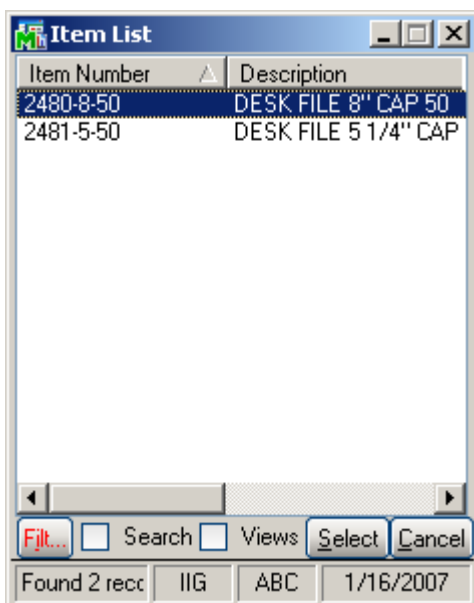
Lookups in the RFS enhancement enable all the functionality the standard MAS 90 lookups have (except for the Zoom button). The starting symbols can be entered before clicking the Lookup button to narrow the displayed items list.



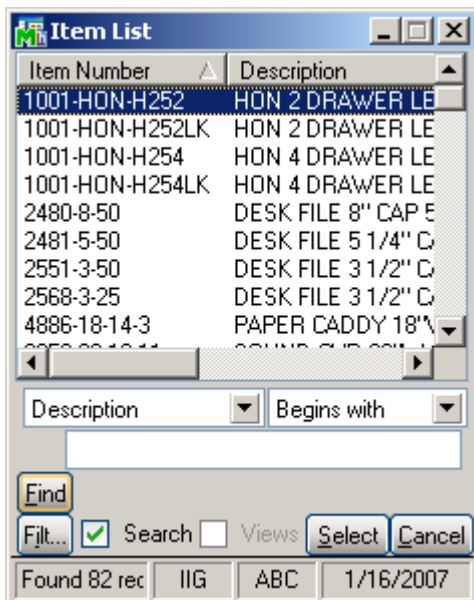
The **Filt...** button enables setting **Filters**.



After applying the filters, the **Filt...** button appears red.

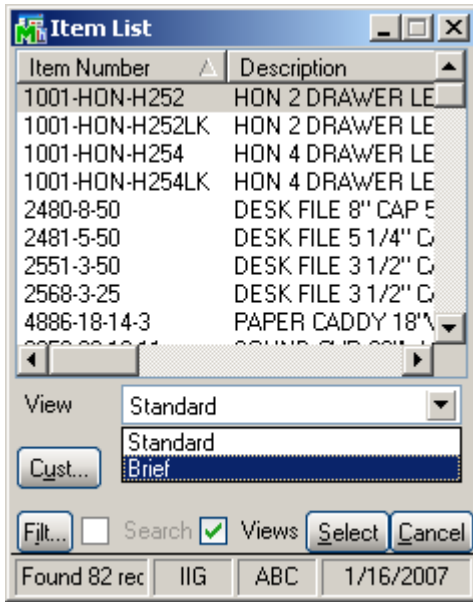


Check the **Search** box to specify search criteria in the displayed fields. Click **Find** to search with the entered criteria.

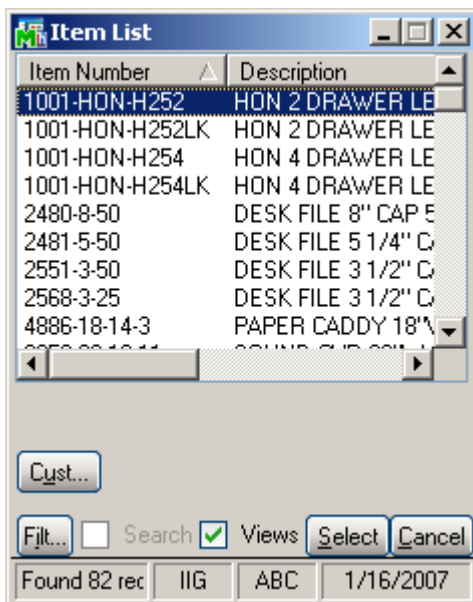


Check the **Views** box to work with lookup views.

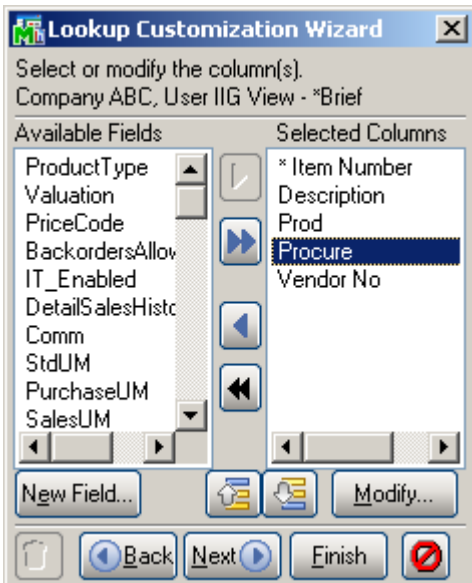
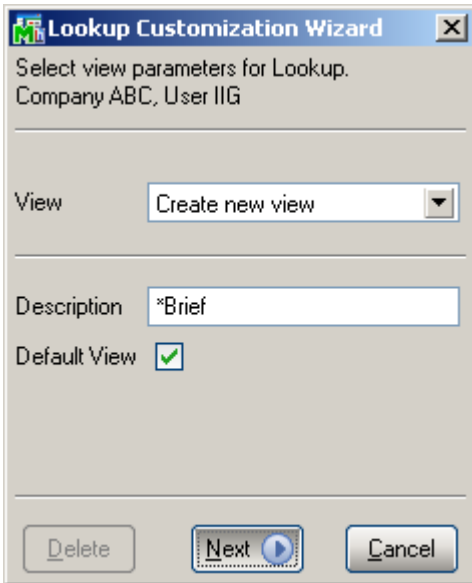
Select a view from the **View** drop-down box to switch to that view.

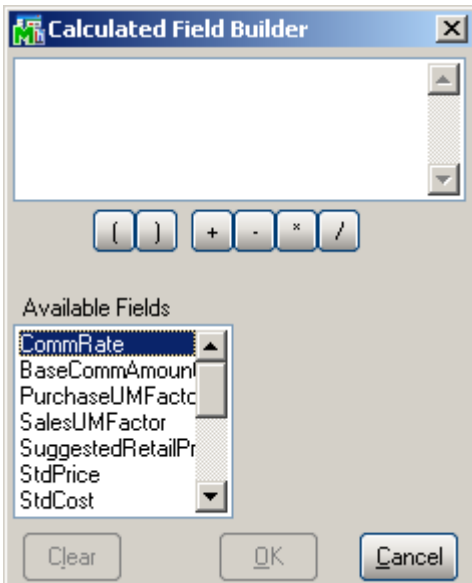
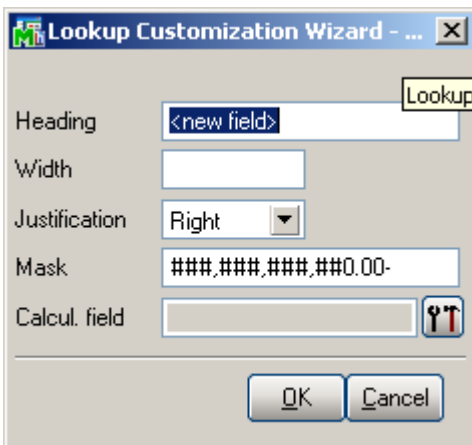
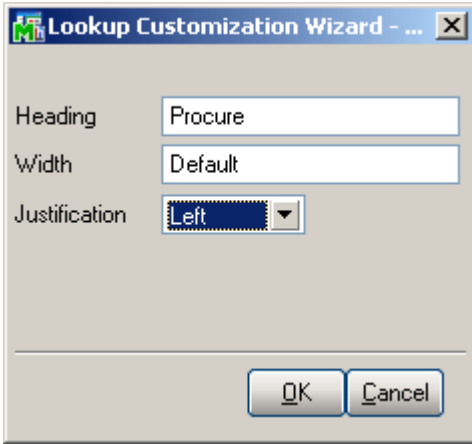


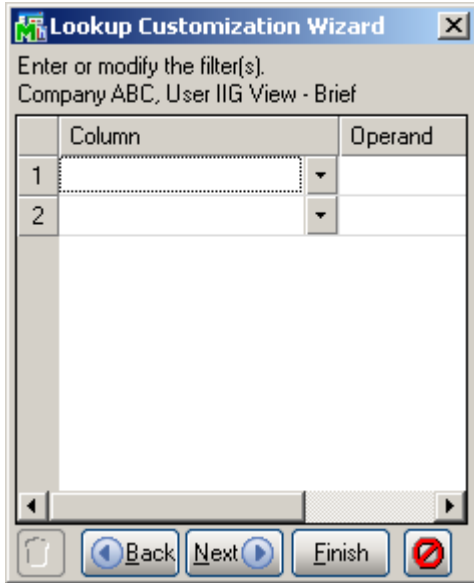
If there is no custom view, the **View** drop-down box is not visible.



Click **Cust...** button to create new or change an existing view.







UPC Processing in RF Warehouse Automation

Note: You must install the UPC enhancement after installing RFS on your system. Don't forget to run the SWTEMP program after UPC installation.

If you have IIG's UPC (Universal Product Codes Processing) enhancement installed and the UPC options setup in your system then you can use the UPC codes instead of Item Numbers in all entries where Item number is used.

Here is an example of Receipt of Goods. Scan the UPC code and click Ok.

The screenshot shows a 'Lines' window with the following data:

Item Number	Description	Amount
2	GB-EQ380-10-MF	837.50
001		50.00
3	GB-EQ380-10-MF	418.75
002		25.00
4	PFS-004-CABLE	225.00
000		2500.00
5	GB-MD791	.00
000		0.00
		1,107.500
		3,156.25

The Item Number corresponding to the scanned UPC code is added to the lines.

Item	Whse	Ordered	Back Ordered
3 GB-EQ380-10-MF	000	2.00	0.00
002		25.00	16.750
4 PFS-004-CABLE	000	2500.00	.090
5 GB-MD791	000	0.00	1,107.500
6 D1700	000	2.00	3,913.000
000			

D1700 Tax TX UT
 SECRETARY DESK ENSEMBLE LC
 Whse Ordered Back Ordered
 000 2.00 0.00
 Cst 3,913.000 Ex. 7,826.00
 Req. 6/30/2010 U/M BOX
 G/L 115-00-03 Rcvd 2.00
 Total: 10,982.25

Appendix

Installation of RFS 4.10 on handheld devices

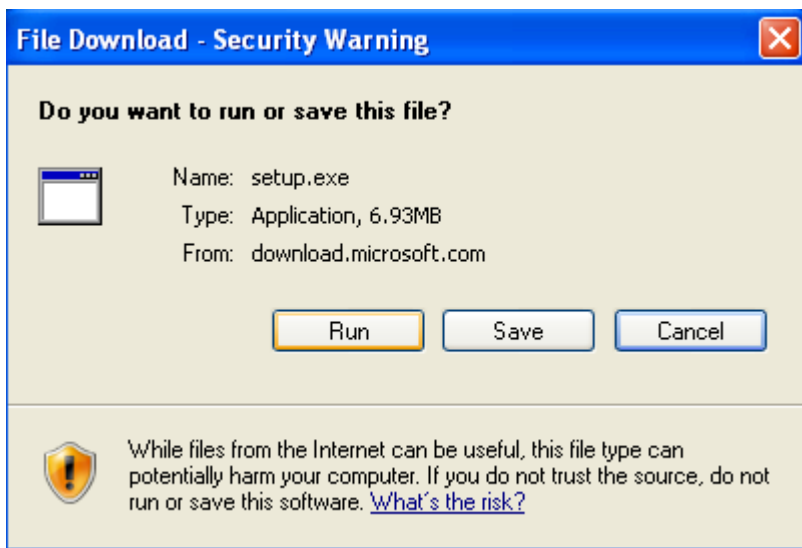
1-Microsoft Active Sync should be installed on the computer:

1-Download:

<http://www.microsoft.com/downloads/details.aspx?FamilyID=7269173A-28BF-4CAC-A682-58D3233EFB4C&displaylang=en>

(If this link didn't work easily open www.google.com and search for "Download Microsoft Active Sync")

2-Click on Run



3-On Welcome Page Click Next

4-Accept License Agreement and click next

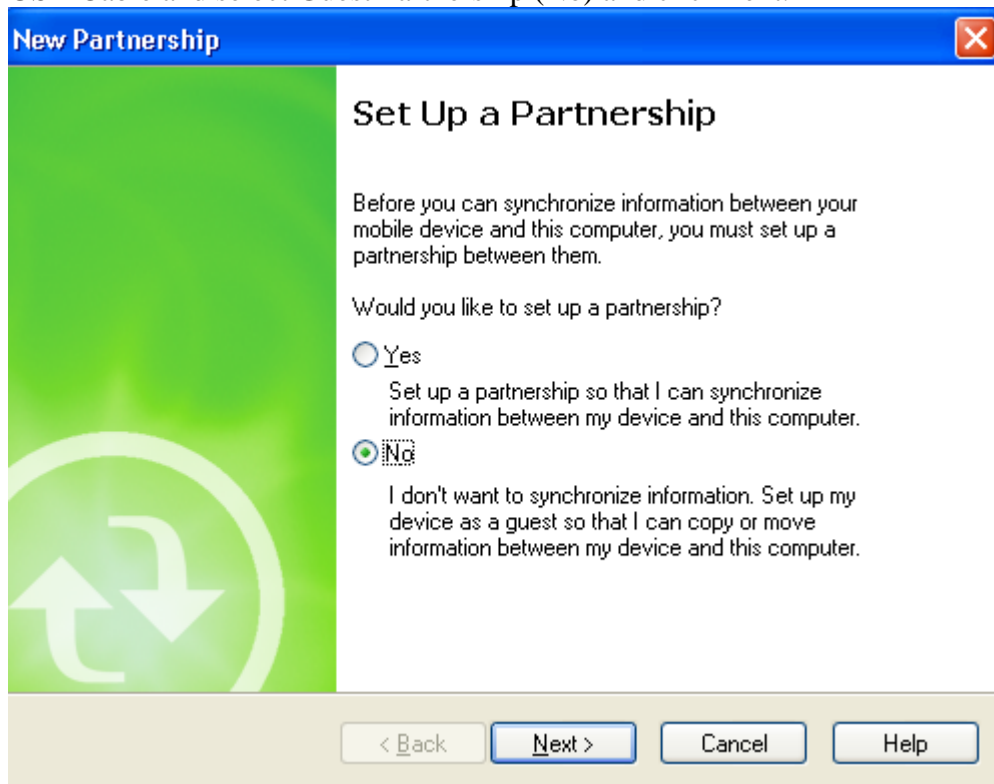
5-Enter Customer Information and click next

6-Choose Destination folder and click next

7-Install...

8-Finish

2-After Installation of Microsoft Active Sync connect your PDA to the computer using USB Cable and select Guest Partnership (No) and click next.



3- In order to make connection between handheld device and Citrix server, Citrix ICA client for windows CE has to be installed on PDA:

1-Download Citrix ICA client for Windows CE on your computer:

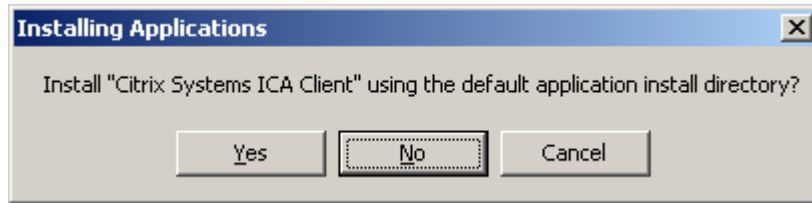
<http://www.citrix.com/site/SS/downloads/details.asp?dID=2755&downloadID=3602>

(If this link didn't work easily open www.google.com and search for "Citrix ICA client for windows CE")

2-Installation:

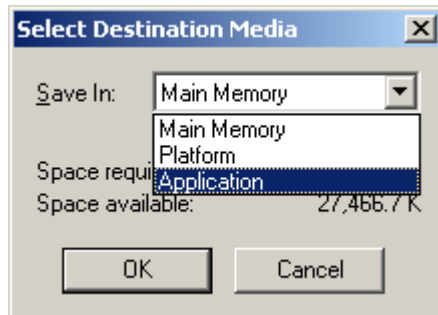
1-Run cesetup.exe

2-It will ask for installation path:



3-Click on “No” button

4-following screen will pop up:



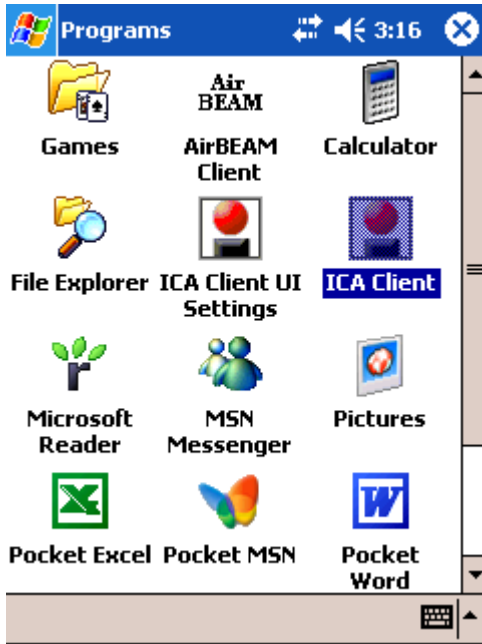
Choose “Application” option from drop down list and click “OK” and follow the installation on PDA screen to complete the installation. It will add two icons on PDA’s Programs screen:

5-finish

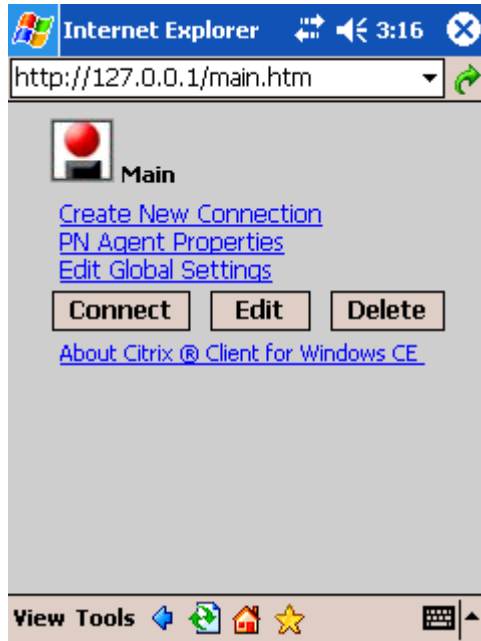
4- Configuration of RFS on Handheld Device:

1-On handheld Device Click on Start then Programs

2-Choose ICA Client



3-Create New Connection



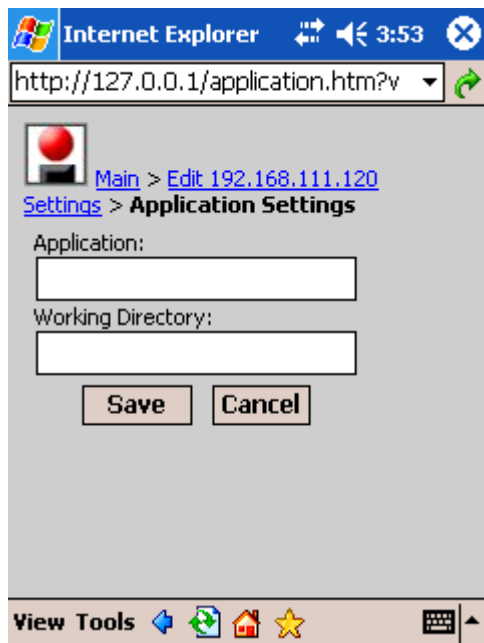
4-Enter the Citrix Server IP address



5-Save

6-Edit

7-Edit Application Settings



8-In this step you need to know the MAS 90/200 running address on Citrix Server. So, Login to the CITRIX Server and Right-click on the MAS 90/200 program Shortcut and select properties then write down the Address in Start-in path.

According to Shortcut address on Citrix Server fill the Application and working Directory fields:

Application: your path\MAS90\Home\pvxwin32.exe -hd ..\launcher\sota.ini
..\soa\RFS_Startup.m4p

Working Directory: your path\MAS90\Home

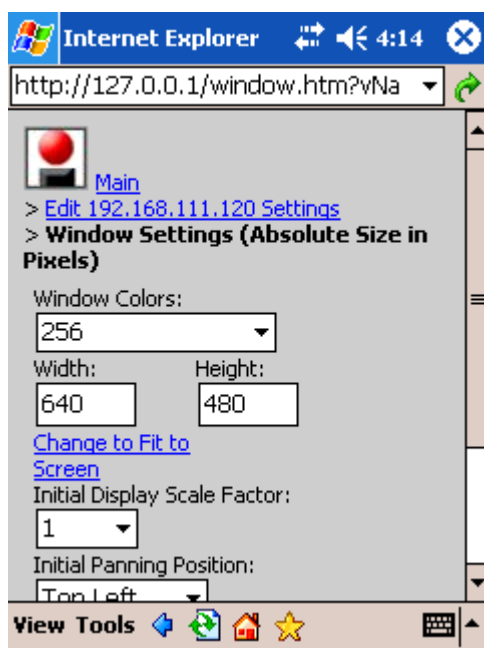
(Where *your path* stays for the path to your MAS 90/200 Start-in path, e.g. D:\MAS\Mas410\Rfs).

10-Save

11-Click on Edit link and click on Edit Logon Information.



- 12-Enter your Citrix server logon Username, Password and Domain and save it.
- 13-Click on “Edit <citrix server IP address> Settings” link and click on “Edit Windows Settings”



- 14- Click on “Change to Fit to Screen” link and save it.
- 15- Finish