

Universal Product Codes Processing For Sage 100 ERP 2013

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Installation Instructions and Cautions

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

Wait! Before You Install - Do You Use CUSTOM OFFICE?

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

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

	+				
k	🚡 * Sales Orde	r Entry (111) O	6/12/2006		
	Order Number	Q.	🗟 🕜 🔇		"]
	<u>1</u> . Header	<u>2</u> . Address	<u>3</u> . Line:	⊧ <u>4</u> .⊺	otals
	Order Date		Orde	г Туре	
	Customer No.		P. E1		
				<u>Ship To Ad</u>	
				Terms Code	
	Chip Data			Shin Via	

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

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

Registering IIG products

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

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

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

🔓 IIG Master Developer En	hancement Re	gistration			? _ _ X
Registered Customer IIG					
Registration Information Reseller Name					
Serial Number	1111111				
Customer Number	2222222222				
User Key	333333333333	3333333			
Product Key	55555 555	555 55555	55555 55555		
Enhancement	Level	Release Date	Serial Number	Unlocking Key	<u> </u>
IIG Enhancement	5.00		ΑΔΑΔΑΔΑΔΑΔΑΔΑΔΑ	BBBBBB	Undo
Enhancement	Level	Release Date	Serial Number	Unlocking Key	Status
IIG Enhancement	5.00			. BBBBBB	Invalid
Print Registration Form					
					IG TST 5/24/2013

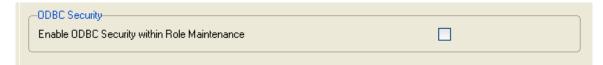
Enter **Serial Number** and **Unlocking Key** provided by IIG, and click **OK**.

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

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

ODBC Security

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



Role Maintenance

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

🎫 Role Mai	intenance (ABC) 9/27/2013
Role Description	ADMIN Admin
<u>1</u> . Tasks	s 2. Security Events 3. Module Options 4. SData Security 5. ODBC Security
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	▲ Maintenance/Data Entry ➡ Buyer and Planner Code Maintenance ➡ Count Card Entry ➡ Item Maintenance ➡ Memo Manager Maintenance ➡ Memo Manager Maintenance ➡ Physical Count Entry ➡ Price Code Maintenance ➡ Product Line Maintenance ➡ Sales Kit Maintenance ➡ Sales Promotion Maintenance ➡ Varehouse Code Maintenance ➡ Warehouse Code Maintenance
	Accept Cancel Delete 🖶 🕢

Introduction

The **UPC** enhancement enables assigning Universal Product Codes (UPC) to items and recognizing items by UPC. You can choose your system to work with either of these codes: UCC-12, EAN/UCC-13, EAN/UCC-14. This enhancement checks the UPC codes to be unique throughout the system. UPC codes can be assigned to each item manually or to group of items automatically.

UPC Options

The UPC Options program has been added under the Inventory Management Setup menu.

🔓 UPC Options			
UPC Code Type Allow Only Selected Type Enforce UPC is unique Allow for Components Use UPC Codes by U/M	UCC-12 V V V V	Use UCC UCC Code UPC Next Auto Item Reference	 ✓ 000001 00006
			ept <u>C</u> ancel 🚑

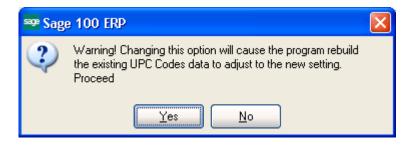
The **UPC Code Type** determines the default length to be used for the code – 12, 13 or 14 digits. The available options are UCC-12, EAN/UCC-13, EAN/UCC-14.

Check the **Allow Only Selected Type** box to force the programs to reject UPC Codes of the lengths different from the selected.

6

Generally, if the **Allow Only Selected Type** box is cleared, the enhancement uses 14 digits for UPC Codes. If the entered UPC Code is 13 or 12 digits long, the program adds one or two zeroes correspondingly to the beginning of the Code. The default length determines possible **UCC Code** and **Item Reference** combinations.

Changing the **Allow Only Selected Type** option after using the UPC Codes in the system, can lead to problems after rebuilding the data connected to the already entered and used UPC Codes.



Check the **Enforce UPC is unique** box if you want the program to not allow assigning already existing UPC Codes.

Note that if this option is selected after entering a number of UPC Codes, the program will start checking if the Code has already been assigned only for the newly entered Codes. Hence, there might remain duplicate UPC Codes in the system.

Check the **Allow for Components** box to allow assigning UPC Codes to components of Kits/Bills of Materials.

The Use UPC Codes by U/M checkbox, when selected, allows processing separate UPC codes by each U/M.

Check the **Use UCC** box, if your company manufactures inventory rather than purchasing and selling finished goods.

The **UCC Code** is the company code, which will be used as the default for the part of the UPC codes. The **UCC Code** cannot be shorter than 6 digits.

The **UPC Next Auto Item Reference** is for adding to the **UCC Code** for assigning UPC Codes automatically in the

UPC Code Maintenance program. The **Item Reference** cannot be shorter than 2 digits.

The sum of the UCC Code and Item Reference lengths is equal to the length of the UPC Code Type selected (12, 13, or 14).

UPC Codes

The **UPC Code Maintenance** program under the **Inventory Management Setup** menu allows for assigning UPC Codes to the selected items and reviewing all the UPC Codes in the system.

🔓 UPC Code	Maintenance (ABC) 9/27/2013	
Selection Item Code	All DUCC UCC Code 000001 Auto Next No. 00006	
	Item Code Unit Of Measure UPC	
Auto	Accept Cancel Delet	•

To add an item to the list, enter the **Item Code**, or select it using the **Lookup** button.

Press the Cookup button to list Items with UPC codes already assigned.

👓 UPC List			
Item Code		Lot/Serial No	UPC
CALLS 1001-HON-H252 1001-HON-H252 1001-HON-H252 1001-HON-H252 2551-3-50 2568-3-25 4886-18-14-3 D1000-FC	BOX1 CART CASE PKG BOX BOX CASE CASE CASE	JAN10	000001000047 000001000023 000001000085 000001000061 000001000078 000001000054 000001000092 000001000108 000001000115
Search Item Code	💌 Begins with 💌		Eind
Custom		Select	Cancel 戻 🖶 🕜
Found 10 records			.:

Press the 🔊 Flashlight button to list all Inventory Items.

Upon selecting **All** checkbox, all Items having UPC code assigned are loaded in the grid. After the Items are loaded in the grid the user can add new Items and assign UPC code.

	Item Code	Unit Of Measure	Lot/Serial No.	UPC	
1	1001-HON-H252			000001000047	
2	1001-HON-H252	BOX1		000001000023	0
3	1001-H0N-H252	CASE		000001000061	ŧ
4	1001-HON-H252	PKG		000001000078	
5	2551-3-50	BOX	JAN10	000001000054	-
6	1001-HON-H252	CART		000001000085	ŧ
7	2568-3-25	BOX		000001000092	
8	4886-18-14-3	CASE		000001000108	
9	D1000-FC	CASE		000001000115	
10					

-Delete Row button allows deleting the selected row.

E- Find Row button allows for searching a row in the Search Grid window.

🔓 Search Grid	? 🛛
Column Name	UPC
Operand	Equal To 💌
Search Value	000001000054
Search Direction	Down 💌
	Find Next Cancel 🕜

Upon pressing **Find Next** respective row in the grid is highlighted.

10

tem Co	ode <all></all>	ing ing the All 🗹		000001	
	Item Code	Unit Of Measure	Lot/Serial No.	UPC	5
1	1001-H0N-H252			000001000047	
2	1001-H0N-H252	BOX1		000001000023	
3	1001-H0N-H252	CART		000001000085	₽
4	1001-H0N-H252	CASE		000001000061	
5	1001-HON-H252	PKG		000001000078	
6	2551-3-50	BOX	JAN10	000001000054	#
7	2568-3-25	BOX		000001000092	
8	4886-18-14-3	CASE		000001000108	
9	D1000-FC	CASE		000001000115	
10					

Assign UPC, Alt-X button allows for assigning a UPC Code to the selected line.

B- Multiple Item Selection- allows for adding in the grid multiple Items at once. Upon pressing this button Multiple Item Selection screen is opened allowing the user to add Items by certain selection criteria.

👓 Multiple Item Sele	ction					×
Enter criteria for simulta	neous selection	of multip	ole items.			
Select Field	Operand		Value			
Item Code	All	-		۹,		
Product Line	All	-				
Item Description	All	-				
					<u>o</u> k	<u>C</u> ancel

- Multiple Selections for UPC Clearing. This button allows for deleting UPC codes only for Items meeting certain selection criteria.

u a UBC on multin	la linco						X
		Value					
All	-	1 4100					
All	-						
All	-						
All	-						
All	-						
All	-						
						Canad	ן ר
	g UPC on multip Operand All All All All All All	g UPC on multiple lines. Operand All All All All All All All All All	g UPC on multiple lines. Operand Value All • All •	g UPC on multiple lines. Operand Value All • All •	g UPC on multiple lines. Operand Value All • All •	g UPC on multiple lines. Operand Value All • All • All • All • All • All • All •	g UPC on multiple lines.

The UCC Code and Auto next No fields are available only if the Use UCC option is checked in the UPC Options.

The UOM column is available only if the Use UPC Codes by U/M checkbox is selected in the UPC Options.

Upon unchecking the Use **UPC Codes by U/M** box in the **UPC Options** screen, the following dialog appears:

sage Sag	e 100 ERP	×
2	All existing UPC Codes by U/M will be deleted. Do you want to proceed?	
	Yes <u>N</u> o	

Click **Yes**, if you want to delete all **UPC codes** by **UOM**. When clicking **No** the **UOM** field is hidden in this screen.

Component of a Kit or Bill of Materials cannot be assigned UPC Code, if the **Allow for Components** box is not checked in the **UPC Options**.

UCC Code and **Auto Next Number** are defaulted to the **UPC Options** settings.

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Click the **Auto** button to assign codes automatically to all the listed Items not having UPC Codes yet.

If the **Allow Only Selected Type** box is cleared in the **UPC Options**, any valid UPC Code may be entered. The length can be 12, 13 or 14 digits. If the entered UPC Code is 13 or 12 digits long, the program adds one or two zeroes correspondingly to the beginning of the Code. The Checking Digit is checked to be valid. If the Use UCC option is set in the UPC Options, you may enter only Item Reference (the length must correspond to the Options). In this case the program will use the UCC Code and calculate the Checking Digit to form complete UPC Code.

When changing or deleting an Item through the **Delete and Change Items** program opened from the **Inventory Management Utilities** menu, the item will be respectively deleted or changed in UPC Master File.

Item Maintenance

The **UPC** field and the **UPC Code Maintenance** button have been added to the **Main** tab of the **Item Maintenance** screen.

The UPC Code button allows processing UPC Codes.

🔓 Item Mainter	nance (ABC) 9/27	/2013						
	-HON-H252		<u>[2</u>]⊗ ⊮	4 6 61 6	. C	opy <u>F</u> rom)	Renum <u>b</u> er	More 💌
Description HON	2 DRAWER LETTER	FLE W/O LK						
<u>1</u> . Main	<u>2</u> . Additional	3. Quantity	<u>4</u> . History	<u>5</u> . Transa	actions] <u>(</u>	<u>6</u> . Orders	<u>7</u> . Cost Deta	ei]
Product Line	WF&A 🔍 WORK	STATION FURN	8. ACCESS	Unit of Me		2		
	•					2		
Product Type	Finished Good 🛛 🔽	Weight	35	Purchase	s EACH	💫 No.of E	ACH	1
Valuation	FIFO 💉	Volume	0.0000	Sales	EACH	💫 No.of E	ACH	1
Procurement	Buy 💌	Inventory Cy	vole B		001000047	<u>[</u> ']		
Price Code Default Whse Sales Retail Price Standard Price Last Sold		Stan		anty Code 30 32.	DAY (References to the second secon		34.250 .000 34.250
Quantities		0.00	0.00		0 2 1			
Whse Descr 000 CENT	ription On Hand BAL	On PO	On SO	On Bk Ord	Committed	Available	In Shipping	On F 🗞
001 EAST 002 WEST 098 SCRA	WA 107.40 WA 1,519.00	.00 .00 .00 .00	687.00 546.00 .00 .00	110.00 713.00 .00 .00	797.00 1,259.00 .00 .00	<mark>689.60-</mark> 260.00 1.00 .00	00. 00. 00. 00.	
<			III					>
						ept <u>C</u> anc	el <u>D</u> eleta	

Click the **UPC Code** button to display corresponding screen for the selected item.

electio em Co		52	la, î.c. All	UCC UCC Code	
	Unit Of Measure	UPC] =
1	Onit Of Measure	000001000047			
2	BOX1	000001000023			
3	CART	000001000085			₹ 2
4	CASE	000001000061			L.
5	PKG	000001000078			5
6	٩,				ŧ

The **UPC Code** without any UM specified is defaulted to the **UPC** field.

If the **Use UCC** option is checked in the UPC Options, the **Auto** and **UPC** # buttons becomes visible. It is available for the items not having **UPC Code** yet. The Code will be formed from the **UCC Code** and the **Next Auto Item Reference** set in the **UPC Options**. The Checking Digit will be calculated automatically.

When Deleting or Renumbering, the Item will be correspondingly deleted or renumbered in UPC Master File.

Item Inquiry

The UPC Codes are supported in the Item Inquiry. Enter/Scan the UPC Code and respective Item Code information will be loaded in the Item Inquiry screen.

🔓 Item Inquiry	y (ABC) 9/27/2013	×
Item Code 0123 Description	345002502 🔍 🗞 📢 🌢 🕨 🛄 More 🕅	-
<u>1</u> . Main	2. Additional 3. Quantity 4. History 5. Transactions 6. Orders 7. Cost Detail	
Product Line Product Type Valuation Procurement	Unit of Measure Veight Volume Inventory Cycle UPC	
Price Code Default Whse Sales Retail Price Standard Price Last Sold	Primary Vendor Image Cost Image Cost .000 Image Cost .000	
Quantities Whse Desc	ription On Hand On PO On SO On Bk Ord Committed Available In Shipping On H	

🔓 Item Inquiry	(ABC) 9/27/2	013						
	-HON-H252 2 DRAWER LET	TER FLE W/O LK		4 • • •	H			More
<u>1</u> . Main	2. Additional	<u>3</u> . Quantity	<u>4</u> . History	<u>5</u> . Transa	ctions <u>6</u> .	. Orders	<u>7</u> . Cost Deta	1
Product Line Product Type Valuation Procurement	WF&A . WI Finished Good FIFO Buy	DRKSTATION FUR	35	Unit of Me Standard Purchases Sales UPC 0000	EACH	No. of E		1
Price Code Default Whse		NDARD QUANTIT [\] TRAL WAREHOUS	iE <u>Warr</u> a		CONT DAY	30 days fr	ainer Corporatio om shipment	n Of Usa
Sales Retail Price	04		chases ndard Cost	32.7	750	Last Costs Item		34.250
Standard Price			ridard Cost erage Cost	34.2		Allocated	-	.000
Last Sold	6/15/		t Receipt	6/15/2		Total		34.250
Quantities								
	ription On H		On SO	On Bk Ord	Committed	Available	In Shipping	On F
001 EAST 002 WEST 098 SCRA	WA 1,519 P.W 1	.40 .00	4,000.00 687.00 546.00 .00 .00	.00 110.00 713.00 .00 .00	4,000.00 797.00 1,259.00 .00 .00	2,796.00 689.60- 260.00 1.00 .00	.00 .00 .00 .00 .00	
<			Ш					>
3							<u>0</u> K	80

UPC Code Processing

Sales Order Entry

The **Sales Order Entry** program displays the **Item Code**, **U/M**, and **Unit Price** when entering a **UPC Code** of an item in the **Item Code** field on the **Lines** tab.

Enter/scan the UPC Code for an item.

^{sage} Sales	Order Entry (ABC) 9	/28/2013				
Order N				_		aults Customer Credit
<u>1</u> . He	eader <u>2</u> . Address	<u>3</u> . Lines	<u>4</u> . Totals	5. Credit Card	User USERIIG	
	🗞 00 00 • 🗍 -	Quick Row	1			1월립48월 *
	Item Code	Ordered	Back Ordered	Unit Price	Extension	Comment
1	000001000078	.00	.00	.000	.00	
<						
	scription					
Unit C Si	arehouse Df Measure hipped		.00			
<u>نامی</u>	•• I •··•I				To	otal Amount .00
Print <u>O</u> rd	ler Print Pic <u>k</u> 🥐 Re	calc Price			Accept	Cancel Delete 🖨 🕢

The corresponding Item Code, Description, U/M (associated with that UPC Code) and Unit Price will be displayed.

🔓 Sales Order Entry (ABC) 9/28/2013	
Order Number 0000202 🖓 [1 📢 🍕 🕨 🕅 🗂 Copy from Defaults.	. Customer Credit
<u>1</u> . Header <u>2</u> . Address <u>3</u> . Lines <u>4</u> . Totals <u>5</u> . Credit Card ^{User} USERIIG	
🇞 🕅 🛉 ▼ 📉 ▼ 🛛 Quick Row 🔢 🗍 🗍 📮	≅ ≅45 ₽ ▼
Item Code Ordered Back Ordered Unit Price Extension	Comment
2 .00 .00 504.000 .00 2 .00 .00 .00 .00	
	>
Description HON 2 DRAWER LETTER FLE W/O LK	
Warehouse 002	
Unit Of Measure PKG	
Shipped .00	
Total A	mount .00
Print Order Print Pick 🕐 Recalc Price	ancel Delete 🖨 🕢

Invoice Data Entry

The **Invoice Data Entry** program displays the **Item Code**, U/M, and **Unit Price** when entering a **UPC Code** of an item in the **Item Code** field on the **Lines** tab. Enter the **UPC Code** for an item.

📟 S/O Invoice Data Entry (AB	C) 9/28/2013	;			
Invoice No. 0100118				De <u>i</u>	(aults) Customer) Credit
	Quick Row	1			[]::::::::::::::::::::::::::::::::::::
Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1 000001000023	.00	.00	.000	.00	
<					
Description					
Warehouse Unit Of Measure Back Ordered		.00			
				To	otal Amount .00
Quic <u>k</u> Print					Cancel Delete 🔒 🕜

The corresponding Item Code, Description, U/M (associated with that UPC Code) and Unit Price are displayed.

se S/O Invoice	Data Entry (Al	BC) 9/28/2013	}			
Invoice No. 01 <u>1</u> . Header	00119 [-4] [-1 <u>2</u> . Address]			0 <u>5</u> . Credit Card	De <u>f</u>	aults Customer Credit
	<u> </u>	- 1	7			
<u></u>	H H T 🐼 T	<u>Q</u> uick Row	1 🔁	P		쨆號伯祖歸ㆍ
	Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1 8972	<u>S</u>	.00	.00	2.950	.00	
2		.00	.00	.000	.00	
<						>
Description	UNIVERSAL 5	1/4" DSDD FLE>	(DSK 🔼			
Warehouse	002					
Unit Of Measu	re EACH					
Back Urderer			.00			
					To	tal Amount .00
Quic <u>k</u> Print 🕐]				Accept	Cancel Delete 🔒 🕢

Shipping Data Entry

The **Shipping Data Entry** program has been modified to allow automatically selecting the line with an item coupled with a **UPC Code by U/M**, when entering that **UPC Code** in the **Item Code** field on the **Lines** tab.

Select **Order No.** containing the Line Item that has UPC Code assigned. When entering that UPC Code in the **Item Code** field, the line item, for which that UPC Code is set, will be automatically selected.

🤓 Shipping Data Entry (AB	C) 9/28/2013					
s	hip Date 9/28/ hipping No. 01001 ustomer No. 01-AB	128	Ship Status Ner	00179 🔍 🗞 w American Business	Batch No. SO Created By Futures	00029 ().) IIG
Item Code 000001000061		् रिः <u>प</u> ्रिय	ick Row 1	2 🖗 🗌 🖶	Pkg 0001	è 😒 🛃 🔹
Item Code	Ordered	Shipped	Back Ordered	Cor	nment	
1 1001-HON-H252	2.00	.00	.00			
	WER LETTER FLE V	W/O LK				
Warehouse 000						
U/M CASE)					
Package 0001 Quick Print Auto Increment		<u> </u>		Accept	Cancel Dela	te 🔒 🕢

Selecting the **Auto Increment** check box will

automatically increment the shipped quantity by 1 if the U/M of scanned/entered UPC code is matching with the U/M of the line. Otherwise the Auto Increment check box will not automatically increment the shipped quantity by 1 and the Quantity will be increased taking into consideration the U/M of the line and the conversion factor.

Note: If there is no U/M specified for the scanned UPC Code the Sales Unit of Measure from the Inventory Master file will be taken into account when increasing the quantity of the line.

For example, if the item is sold on the sales order as EACH, and the UPC code scanned for this item is for a 6PK (six pack), then the quantity incremented will be 6, which is the unit of measure conversion factor. This allows you to have a different UPC code for each item, the inner pack, the master pack, the pallet, and even a shipping container, yet be specific to the item. This way, the operator does not have to open the box to scan the items when they are sold in a case or master pack when there will be case or multiple cases shipped. An example would be an order for 240 widgets, sold as EACH, which are packaged as CS24 (24 per case) with a UPC code for this unit of measure. In this example, the operator would only have to scan 10 cases, not 240 items.

UPC Code Processing for Lot Items in Invoice Data Entry and Shipping Data Entry

If Lot Serial Number has been specified for a UPC Code in the **UPC Code Maintenance** program, when entering/scanning that UPC Code in the Item Code field of the Invoice Date Entry and Shipping Data Entry lines, Shipped quantity will be incremented by one and auto distribution will be done by the scanned Lot number. If in current warehouse there is not a lot number matching the scanned one auto distribution will not be done and the Lot/Serial Number Distribution screen will popup.

se S/O In	woice Data Entry (AE	BC) 9/28/2013	}			
Invoice N <u>1</u> . Hea		\ \		7 5. Credit Card	Dej	faults) Customer) Credit
	NH • 🗌 •	<u>Q</u> uick Row	1			[:=](= :=] ·
	Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1	000001000177	.00	.00	.000	.00	
<						>
Des	cription		^			
Unit Of	ehouse f Measure Ordered		.00			
	e Levrel		×			
					Tc	otal Amount .00
Quic <u>k</u> Prir	nt 🕐				Accept	Cancel Delete 🖨 🕢

Invoice	No. 0	100136	5 14. EM 1	C) 9/28/2013	Batch 0			Deța	ults Customer) Credit
-	8) • 🗞 • Code	Quick Row	1 Shipped	Unit	-	Extension	Comment
1	248	1-5-50	9	1.00	1.0) 1	16.112	116.11	
sage	_ot/Se	rial N	umber Dis	tribution					3
1.11	em Code nit of Me		2481-5-50 PKG			DESK FII	.E 51/4''	CAP 50	
Г			Lot Number	Availab	le Dist	ibute			
	1	JAN10)	7	0.00	1.00		14	
	2				.00	.00			>
								-	
								25	
									mount 116.11
į L	-								ancel Delete
				Distribution Ba	lance	.00			
							ок Т	Cancel	

Purchase Order Entry

The **Purchase Order Entry** program has been modified to display the **Item Number, U/M**, and **Unit Price** when entering a **UPC Code** of an item in the **Item Number** field on the **Lines** tab.

Enter the **UPC Code**. The corresponding Item Number, Description, U/M (associated with that UPC Code) and Unit Cost are displayed.

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<u>1</u> . Header	0010027	<u>3</u> . Lines	☐ <u>4</u> . Totals	User USERI		efaults Vendo
8	Ŧ	Quick Row	1	Q'EL	注三	- 42 42 - *
	Item Code	Ordered	Back Ordered	Unit Cost	Extension	C
1 00000	1000023	.00	.00	.000	.00	
<		III				
Description		III				
Description Warehouse						د.
Description Warehouse Unit of Measu	re					3
Description Warehouse	re		.00			<u>.</u>

	ier Entry (ABC) 9/28/2013				
Order Number 00 <u>1</u> . Header	010025 [], [_1 <u>2</u> . Address	14 4 6 61 3. Lines	<u>—</u> <u>4</u> . Totals	User USER		efaults Vendor
8	•	Quick Row	1 🎾	P -	<u></u>	≈ 44 ₽ •
	tem Code	Ordered	Back Ordere	ed Unit Cost	Extension	Cor
1 (1001-H0	DN-H252 🔍	.00	.0	1,027.500	.00	
2		.00	.0	.000	.00	
<						>
< Description	HON 2 DRAWER	R LETTER FLE W	//0 LK 🔼			>
	HON 2 DRAWER		//0 LK			>
Description			//O LK			>
Description Warehouse	000		.00 V			>
Description Warehouse Unit of Measure	000				Total Amount	.00

Receipt of Goods Entry

The **Receipt of Good Entry** program has been modified to display the **Item Number**, **U/M**, and **Unit Price** when entering a **UPC Code** of an item in the **Item Number** field on the **Lines** tab.

Enter the **UPC Code**. The corresponding Item Number, Description, U/M (associated with that UPC Code) and Unit Cost are displayed.

🔓 Receipt of Goods Entry (AB	C) 9/28/2013				
Receipt Number 001022 1 1. Header 2. Address	14 4 🕨 🕅 3. Lines	┃ 🛄 _4. Totals 🛛		[De <u>f</u> aults <u>V</u> endor
%	Quick Row	1	ĻΓ	1	리석섬티ㆍ
Item Code	Ordered	Received	Unit Cost	Extension	Comm
1 000001000023	.00	.00	.000	.00	
Description Warehouse					
Unit of Measure					
Back Ordered		.00 💌			
				Total Amou	nt .00
			Ac	cept <u>C</u> ancel	

1.2221	pt of Goods Entry (A	BC) 9/28/2013				
Receipt N	Number 001022		0			De <u>f</u> aults
<u>1</u> . Hea	der <u>2</u> . Address	<u>3</u> . Lines	4. Totals			Į
	≫ 🐼 ▾	Quick Row	1	P	Ţ	= = 4= 4= = - •
	Item Code	Ordered	Received	Unit Cost	Extension	Comm
1	(1001-HON-H252 🏻 🔍	00	.00	1,027.500	.00	
2		.00	.00	.888	.00	
<						
	viption HON 2 DBAW) >
Desc		ER LETTER FLE V) >
Desc Ware	cription HON 2 DRAW showse 000 Measure BOX1	ER LETTER FLE V) <u>></u>
Desc Ware Unit of	shouse 000	ER LETTER FLE V) >
Desc Ware Unit of	abouse 000 Measure B0X1	ER LETTER FLE V	//O LK		Total Amour	

Transaction Entry

The **Transaction Entry** program under the **Main** menu of **I/M** module has been modified to allow automatically loading the **Item Number** when entering a **UPC Code** of that item in the **Item Number** field on the **Lines** tab. If a **U/M** is associated with a **UPC Code** in the **UPC Code Maintenance** that **U/M** will be loaded automatically.

Enter the **UPC** code. The corresponding Item Number, U/M (associated with that UPC Code) and other related information will be displayed.

Transaction Entry (ABC) 9/27/2013				
Transaction Type Receipts Image: Additional system Entry Number 00000022 Image: Additional system	I			
<u>1</u> . Header <u>2</u> . Lines				
S Quick Row 1) D V (1:1 : : :	
Item Code	Quantity	Unit Cost	Extension	
1 000001000061	.00	.000	0.00	
Description				
Costing				
Unit of Measure				
Warehouse	~			
		Total A	mount	.00
		Accept Ca	ancel <u>D</u> elete	

ransaction Type Intry Number <u>1</u> . Header	Receipts 00000022 4, [1] 2. Lines 1		l		
80 85	• <u>Q</u> uic	k Row 1	0 VI		
	Item Code		Quantity	Unit Cost	Extension
1 1001-H	DN-H252	<u>م</u>	.00	68,500.000	0.00
<u></u>					
2			.00	.000	0.00
2				.000	0.00
2 Description	HON 2 DRAWER LET	TER FLE W/O LK		.000	0.00
2 Description Costing	FIFO	TER FLE W/O LK		.000	0.00
2 Description	FIFO	TER FLE W/O LK		.000	0.00

Note: UPC processing works for all transaction types.

Physical Count Entry

The **Physical Count Entry** program under the **Physical** menu of the **I/M** module has been modified to allow automatically loading the **Item Code** when entering the **UPC Code** of that item in the **Item Code** field.

🕯 Add Item t	o Physical Inv	entory		? 🔀	
Item Code Bin Location	00000100007	8 K	<u>C</u> ancel	€	
🔓 Physical Cour	nt Entry (ABC) 9/	/27/2013			
	ENTRAL WAREHOU		1 🔁 🎂	ſ	
1 1001-H	Item Code DN-H252	Bin Location E-300-10	Lot/Serial	Quantity on Hand 6,796.00	Quantity Counted
Description	HON 2 DRAWER L	ETTER FLE W/O	lk 🔼		
Unit of Measure			=		
Inventory Cycle Product Line	B WF&A		✓		
					ept 🚺 🚨 🕢

The Alias Numbers are also supported in the **Physical Count Entry** and **Transaction Entry**. When the Alias Number is entered in the **Item Number** field the corresponding item is loaded in the grid.

Note. If the UPC Code and the Alias Number of an Item matches, the preference is given to the Alias Number.

B/M Production Entry

The **B/M Production Entry** program has been modified to support **UPC Code** scanning on the Header tab. When the UPC code is scanned on the Header of the Production Entry the program translates it to the Item Code and automatically loads the lines of the items for the item you are building the kit for.

🕶 Production Entry (ABC) 9/28/2013	
Production Number 00000004 🖓 🚺 📢 🗳 🕨 🕅	De <u>f</u> aults
<u>1</u> . Header <u>2</u> . Lines	1
Production Date 9/28/2013	
Bill Number 12222220438 Standard Bill Type Standard	w70 LK
Quantity .00 Unit of Measure EACH Effective Date 9/28/2013	
Parent Warehouse 000 CENTRAL WAREHOUSE	
Component Warehouse 000 CENTRAL WAREHOUSE	
<u>Accept</u> <u>Cancel</u>	lete 🔒 🕢

Production Entry (ABC) 9/28/2013	
Production Number 0000006	De <u>f</u> aults
<u>1</u> . Header <u>2</u> . Lines	1
Production Date 9/28/2013	
Bill Number NEW_BILL	HON 4 DRAWER LETTER FLE W/O LK
Bill Type Standard	
Quantity .00 Unit of Measure EACH Effective Date 9/28/2013	
Parent Warehouse 000 CENTRAL WAREHOUSE	
Component Warehouse 000 🔍 CENTRAL WAREHOUSE Explode Sub-Assemblies 🗌	
	Accept Cancel Delete 🔒 📀

The UPC codes are supported also for Component Items.

Production Entry (ABC) 9/28/2013 Production Number 0000010 1	≻ DI		Defaults
Quick Row	3 🛃 🛛 🏳		ha Théa fa 🛃 🔹
Component Item Code	Quantity/Bill	Extended Quantity	Comment
1 1001-HON-H252LK	2.00	.00	
2 1001-HON-H254LK	1.00	.00	
3 000001000122	.00	.00	
<	1111		
Description	~		
Warehouse			
Unit Of Measure			
Costing	~		
		Accept Cano	el Delete 🔒 🕻

Production N <u>1</u> . Header		0000010 <u>2</u> . Lines]~. [1 14 4]	d di			Defaults
2	5 -		<u>Q</u> uick Row	3	1		[] : : : : : : : : : : : : : : : : : : :
		Compone	ent Item Code		Quantity/Bill	Extended Quantity	Commen
1 10	001-HO	N-H252LK			2.00	.00	
2 10	001-HO	N-H254LK			1.00	.00	
3 24	481-5-5	0		٩	.00	.00	
4					.00	.00	
< Descript	tion	DESK FILE !	5 1/4'' CAP 50		^		>
Wareho		000					
Unit Of Me		CASE					
Costin		Lot			~		

The UPC functionality is provided also in the **B/M Disassembly Entry.**