

Order Process Tracking 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.

	+										
R	🁫 * Sales Order Entry (111) 06/12/2006										
	Order Number	Q.	🛃 💽 🤇		()						
	<u>1</u> . Header	<u>2</u> . Address	<u>3</u> . Line:	s]	<u>4</u> . Totals						
	Order Date		Orde	г Туре							
	Customer No.		2, <u>E 1</u>								
				<u>Ship</u>	<u>To Addr</u>						
				<u>Tern</u>	ns Code						
	E Chie Dista			L Shir	v 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			? _ 🗆 🗙
Registered Customer IIG					
Registration Information Reseller Name					
Serial Number	1111111				
Customer Number	2222222222				
User Key	33333333333333	3333333			
Product Key	55555 555	55555	55555 55555		
Enhancement	Level	Release Date	Serial Number	Unlocking Key	<u> </u>
IIG Enhancement	5.00			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.

-ODBC Security	
Enable ODBC Security within Role Maintenance	
L,	ł.

Role Maintenance

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

🔓 Role Main	tenance (ABC) 4/2/2014 📃 🗆 🗙
Role	Admin 🔄 📢 🌒 🕨 Copy Role
Description	Admin
<u>1</u> . Tasks	2. Security Events 3. Module Options 4. SData Security 5. ODBC Security
	ales Order Explorer View Inquiry Sales Order and Quote History Inquiry Sales Order Inquiry Sales Order Inquiry Sales Order/Quote Hist. Version Inquiry Maintenance/Data Entry Miscellaneous Tasks Reports/Forms Auto Generate Invoices Selection Auto Generate Orders Selection COD Label Printing (Main)
	Accept Cancel Delete

Introduction

The IIG **Order Process Tracking** enhancement enables tracking all the activity on Sales Order: entry, changes, invoicing as well as printing a report of this tracking. The Order Activity Tracking information can be accessed from Sales Order Inquiry and Sales Order/Quote History Inquiry.

The Order Process Tracking Report is intended for printing the order process activity log.

Sales Order Entry

The Activity button has been added on the Sales Order Entry screen.

Sales Order Entry (ABC) 4/2/2014
Order Number 0000179 2, 1 3, 14 4 6 1 Credit Copy from Defaults Customer Credit
Order Date 4/2/2014 Type Back Order
Customer No. 02-AMERCON Q R American Concrete Service Cust PO
Last Invoice Date 4/2/2014 Last Invoice No. 0100061 Ship Date 4/2/2014 Ship Via MAIL Confirm To Mike Thompson
Status New Hesson Image: Constraint of the status Whse 001 Constraint of the status Batch Fax Comment Comment Image: Constraint of the status
Schedule CA Q California Split Comm. No Split Comm. Split Comm
Print Order Print Pick Sheets Print Pick Directories Directories Directory
Quick Print Without Displaying Printing Window Print Order Print Order Print Pick Print Order Print Order Print Order Print Order Print Order Print Order Print Order

Click the **Activity** button to open the **IIG Order Activity Tracking** screen.

All the activity with the selected order and corresponding invoice, shipping entry is logged.

sa	🕸 IIG Order Activity Tracking									
	Order Number 0000179									
ſ	Sea	Code	Process Description	User ID	Terminal ID	Action Date	ה			
	001 002 003 004	OE IN IU BO	Original Entry Invoiced Through Invoice Entry Invoice Update Back Order	IIG IIG IIG	T102 T102 T102 T102	04/02/2014 03:50 PM 04/02/2014 03:50 PM 04/02/2014 03:51 PM 04/02/2014 03:51 PM				
						<u> </u>				

Sales Order/Quote History Inquiry

The Activity button has been added to the Sales Order/Quote History Inquiry screen to allow viewing all the activity on the selected order: change, printing, invoicing, etc.

🔓 Sales Order a	and Quote History	/ Inquiry (ABC) 4/3	2/2014				<u>- 🗆 ×</u>
Order Number <u>1</u> . Header	0000179 🗐 🗐	● ● ● ● ■ ̄ <u>3</u> . Lines <u>4</u>	. T. Shows all	activity on this or	Activity [.] der.	I <u>n</u> voices	Credit
Order Date	4/2/2014	RMA No.		Mast	er/Repeatin	g No.	
Customer No. Customer PO	02-AMERCON		American Cor	icrete Service			
Status Cancelled Cod Last Invoice D Last Invoice N Sales Tax Schedule	Active Order le 4/2/2014 o. 0100061	Ship To J Terms Co Ship Via Warehou Confirm 1 E-mail Commen Salesper Split Con	Addr 01 MAIL use 001 fo MIKE 1 son 0400 nm. NO	American Conci F EAST WAREH HOMPSON	rete Service FOB HOUSE handez		

Order Process Tracking 5.00

sa	🕮 IIG Order Activity Tracking								
	Order Number 0000179								
Í	Seq.	Code	Process Description	User ID	Terminal ID	Action Date			
	001	OE	Original Entry	lig	T102	04/02/2014 03:50 PM			
	002	IN	Invoiced Through Invoice Entry	lig	T102	04/02/2014 03:50 PM			
	003	IU	Invoice Update	lig	T102	04/02/2014 03:51 PM			
	004	BO	Back Order	lig	T102	04/02/2014 03:51 PM			
l									
						<u>0</u> K			

From the **History Inquiry** screen, the Activity Tracking can be viewed for the deleted orders, too. When deleting, you should save the order in the history, to be able to view it in the Inquiry. The deletion of the order is also logged. 9

Order Process Tracking 5.00

🕸 IIG Order Activity Tracking								
Ore	Order Number 0000176							
Se 001 002	q .	Code OE OP OD	Process Description Original Entry Sales Order Printed Order Deleted	User ID IIG IIG	Terminal ID T101 T101 T102	Action Date 03/28/2014 05:08 PM 03/28/2014 05:19 PM 04/02/2014 04:03 PM		
						<u> </u>		

For the orders processed prior to the **Order Process Tracking** enhancement installation, the following message is displayed on the screen:



When running the **Purge Order/Quote History** program to remove sales order and quote history records, which order dates are on or before the date entered, the **Order Activity Tracking** information is deleted as well.

Invoice History Inquiry

The **Activity** of a Sales Order being invoiced can be viewed from **Invoice History Inquiry** as well.

ae A/R Invoice H	listory Inquiry (ABC) 4/2/2	2014			_ (П) X
Invoice No. 0100 <u>1</u> . Main)	1061 - 5 10 10 10 10 10 10 10 10 10 10 10 10 10	I 🦳 Type Sourc	INV Date 4/	/2/2014 S	Current Tax Detail
Customer No. Ship To Source Journal	02-AMERCON American Concrete Se SD-000011 RMA	America ervice No.	an Concrete Service Bill To	Shows all ac	Addresses Activity tivity on this order.
Terms Code Ship Via FOB Customer PO Salesperson Confirm To Comment E-mail Fax	01 Net 30 Days MAIL 02-0400 Ginny Hernandez Mike Thompson	Ship Date Schedule Ship Zone Weight Apply To IT User ID Batch Fax	4/2/2014 CA Tracking	Taxable Nontaxable Freight Sales Tax Discount Invoice Total Deposit Net Invoice	398.74 .00 .00 26.02 39.87 384.89 384.89 .00
Uneck No.	001233			Balance	

Clicking the **Activity** button displays information for the Sales Order, if there is any for the selected Invoice.

sa	🕮 IIG Order Activity Tracking								
	Order Number 0000179								
Í	Seq.	Code	Process Description	User ID	Terminal ID	Action Date			
	001 002 003		Original Entry Invoiced Through Invoice Entry Invoice Undate	lig lig lig	T102 T102 T102	04/02/2014 03:50 PM 04/02/2014 03:50 PM 04/02/2014 03:51 PM			
	004	BO	Back Order	liG	T102	04/02/2014 03:51 PM			
,						<u>O</u> K			

When the A/R Purge History program is run for deleting the A/R Invoice History records the program searches for Sales Order number and in case corresponding record is not found in the Sales Order Header and S/O Version History Header files the order's activity tracking information is deleted.

Order/Quote History Version Inquiry

The **Order/Quote Hist. Version Inquiry** program has been added under the **Sales Order Inquires** menu to allow recording changes made to Sales Order (except printing).

The **Date** and **Time** of the posted change in the Sales Order are displayed on the **Sales Order/Quote History Version Inquiry** screen. The **User ID** of the posted change is displayed in the corresponding field.

🔓 Sales Order	and Quote Hist	ory Version Inq	uiry (ABC) 4	/2/201	14			
Order Number	0000179	14 4 D DI	4/2/20)14	03:50 PM	Activity	I <u>n</u> voices	Credit
<u>1</u> . Header	<u>2</u> . Address	<u>3</u> . Lines	<u>4</u> . Totals	Show	vs all activity on	this order.		
Order Date	4/2/2014	RMA	No.		Mast	er/Repeating	No.	
Customer No.	02-AMERCON		America	an Conci	rete Service			
Customer PO								
Status Cancelled Coo Last Invoice D Last Invoice N Sales Tax Schedule California User ID IIG	Active Order de Date Io CA useriig	SH Te SH W Co E- Co Sa Sp	ip To Addr erms Code 0 ip Via № arehouse 0 onfirm To № mail omment 0 olesperson 0 olit Comm. №	11 1AIL 101 11KE TH 1400 10	American Conci F EAST WAREH IOMPSON	rete Service FOB HOUSE Handez		
								<u>0</u> K

The changed Sales Orders themselves can be seen on the **Sales Order/Quote History Version Inquiry** screen, too. All changed Orders have the same **Sales Order Number** but different **Sequence Codes**.

Use the **Lookup** button to select and display the changes made to the sales order.

sa	🕫 Order Number List					<u>- 🗆 ×</u>
ſ	Sales Order Number 🛆	Sequence Code	Order Date	Order Status	Bill To Name	
	0000175 0000175 0000175	00002 00003 00004	3/28/2014 3/28/2014 3/28/2014	A A A	American Business Futures American Business Futures American Business Futures	
	0000175 0000175 0000175	00005 00006	3/28/2014 3/28/2014	A C	American Business Futures American Business Futures	
	0000176 0000176 0000177	00001 00002 00001	3/28/2014 3/28/2014 3/28/2014	X A	Avnet Processing Corp Avnet Processing Corp Breslin Parts Supply	
	0000177 0000177 0000178	00002 00003 00001	3/28/2014 3/28/2014	A C	Breslin Parts Supply Breslin Parts Supply American Rusiness Futures	
	0000178 0000179	00002 00001	3/28/2014 3/28/2014 4/2/2014	A A	American Business Futures American Business Futures American Concrete Service	
	0000179	00002	4/2/2014	A	American Concrete Service	-
ſ	Search Calos Order Nu	mbor Por	inso uuitla 🖉	······································		
	Filters		jiris with 💽		(<u>Fina</u>
	Custom			<u>s</u>	elect <u>C</u> ancel 戻	80
F	ound 19 records					.::

The Sales Order/Quote History Version Inquiry program

records also the newly created Sales Orders, including Back Orders being generated during invoice update. On the Lines tab of the Sales Order/Quote History

Version Inquiry screen, you can see all the changes done on each line item of the Order. Even if an Order line item has already been shipped, and it no longer appears as a line on the **Lines** tab of **Sales Order Entry**, you can see that fully shipped line item here. The Standard Order lines fully shipped as well as Back Order lines with Qty Ordered equal to the Qty Shipped are colored blue.

🔓 Sales Order	and Quote Histor	y Version Inquiry (ABC) 4/2/20	14	
Order Number <u>1</u> . Header	0000179 ⁽) 2. Address	4 • • 4/2/2014 3. Lines 4. Totals	04:24 PM Activity	Invoices Credit
Line No. 1 2 3	Item Code 6655 VOG-CM-MP-8 1001-HON-H252	Item Description PRINTER STAND W/ BASKET MODESTY PANEL HON 2 DRAWER LETTER FLE	Ordered Unit Price 4.00 179.000 2.00 40.740 5.00 81.480	Extension 716.00 81.46 407.40
•			Total Amount	1,204.88

If you want to see all the changes with descriptions done on the Order, click the **Activity...** button.

The **IIG Order Activity Tracking** screen is displayed with each change Sequence Number, Code, Process Description, User ID (who performs the change), and Action Date/Time (when the change has occurred).

Order Process Tracking 5.00

sag	eIIG Or	der Activ	rity Tracking				x			
	Order Number 0000179									
ſ	Seq.	Code	Process Description	User ID	Terminal ID	Action Date				
	001	OE	Original Entry	lig	T102	04/02/2014 03:50 PM	_			
	002	IN	Invoiced Through Invoice Entry	lig	T102	04/02/2014 03:50 PM				
	003	IU	Invoice Update	lig	T102	04/02/2014 03:51 PM				
	004	BO	Back Order	lig	T102	04/02/2014 03:51 PM				
	005	IN	Invoiced Through Invoice Entry	lig	T102	04/02/2014 04:15 PM				
	006	IU	Invoice Update	lig	T102	04/02/2014 04:16 PM				
	007	BO	Back Order	lig	T102	04/02/2014 04:16 PM				
	008	IV	Invoice Void	lig	T102	04/02/2014 04:24 PM				
	009	CE	Change Entry	lig	T102	04/02/2014 04:24 PM				
	010	IN	Invoiced Through Invoice Entry	lig	T102	04/02/2014 04:25 PM				
	011	IU	Invoice Update	lig	T102	04/02/2014 04:26 PM				
						ΠΚ				

IIG Order Process Tracking Report

The **IIG Order Process Tracking Report** has been added to the **Sales Order**->**Reports** menu to allow printing the order process activity log.

You can choose to include or **Exclude Invoiced Orders**. The **Exclude Invoiced Orders** checkbox is selected by default meaning the orders already invoiced and updated are skipped from printing:

🚮 IIG Order Proces	ss Tracking	Report (A	\BC) 10/	07/2011			
IIG Order Process Tracking Report (ABC) 10/07/2011 Report Setting Description Order Process Tracking Report Setting Options Type Public Print Report Settings Number of Copies 1 * Options Exclude Invoiced Orders? Select Field Operand Value Sales Order Number All Keep Window Open After:							
Description	Order Proce:	ss Tracking	Report				
— Setting Options —							
Туре	Public	-	Print Rep	oort Settings		Number of Copies	1
Default Report	IIG Order Process Tracking Report Report Setting STANDARD Description Order Process Tracking Setting Options Image: Colored Colo			ole Punch		Collated	
- Options							
Exclude Invoiced (Orders?	Z					
Selections ——							
Select Field		Operand		Value			
Selections Select Field Op Sales Order Number All		All	•				
Report Setting STANDARD Description Order Process Setting Options Image: Comparison of the set of							
WICCEDVEDUDI			Keep W	indow Open After:	Prin		tun 🙆
MIGSERVER/HPL	aserjet 1022	•	Print [Preview			

Here is an example of the printout:

IIG Order Proces	s Tracking Repor	rt 🕨 🕅 🗌	j1 🎢 🔍	•				
llG Order Pr	ocess Tracking	g Report		ABCDist	tribution and S Exclu	Service Corp. (ABC) Iding invoiced order	ĺ	
ORDER	CUST	OMER						
Seq	Date	Time	Action		User	Terminal ID		
0000178	01-ABF		American Busine	American Business Futures				
001 002	3/28/2014 3/28/2014 Ta	05:51 PM 05:53 PM otal transaction	Original Entry Change Entry s for order	0000178	liG liG	T101 T101 2		
0000180	02-AN	IERCON	American Concret	American Concrete Service				
001	4/2/2014 To	04:52 PM otal transaction	Original Entry s for order	0000180	llG	T102 1		
Totals Or	ders: 2			Transactions:		3		
ent Page No.: 1		Tot	al Page No.: 1	Zoo	om Factor: 100%			