



# Core Processing For Sage 100 ERP 2014

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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.

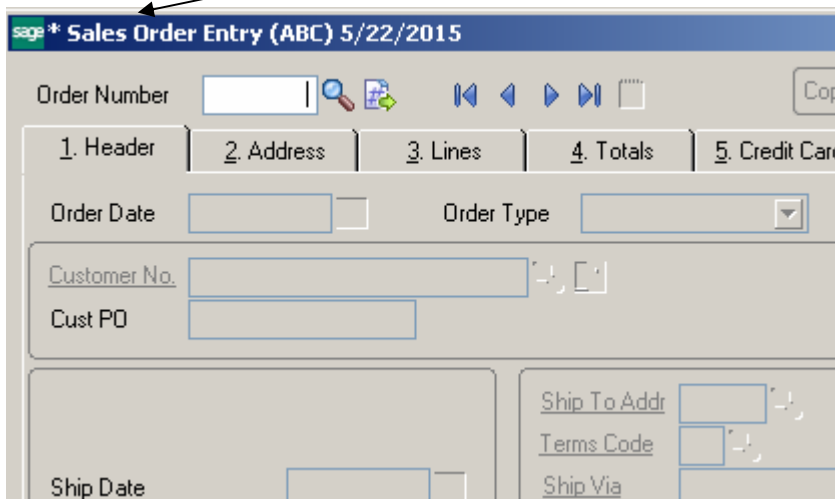
### Wait! Before You Install – Do You Use CUSTOM OFFICE?

**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.

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**.

Enhancement	Level	Release Date	Serial Number	Unlocking Key
IIG Enhancement	5.10		AAAAAAAAAAAAAAAA	BBBBB

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.

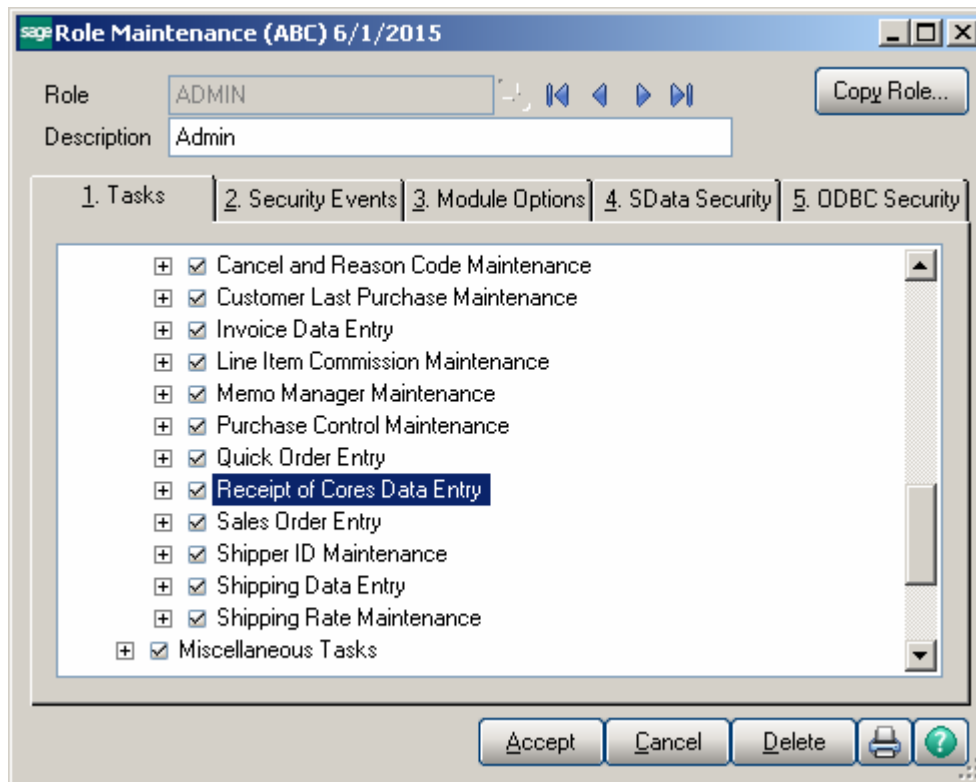
## ODBC Security

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.

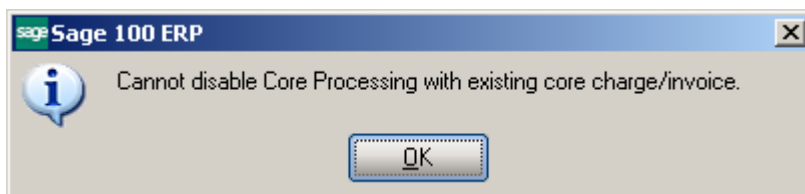


## Core Processing Setup

### Inventory Management Options

This enhancement adds the **Core Processing** tab to the Inventory Management options:

**Enable Core Processing:** Toggle to turn the enhancement on / off. If you attempt to turn the enhancement off while active core charge invoices exist the following warning will display:



**Default Core Warehouse for Receiving:** Default warehouse for Receipt of Cores Data Entry and Core Bank Receipt Entry.

**Attach Core Charge to Sales Order:** If checked, the core charge will display on the Sales Order and the Invoice. If unchecked, the core charge will only display on the Invoice. This option cannot be changed if there is unposted Core Charge/ Invoice.

**Core Charge Comment on Sales Order:** Default comment code that will append to any sales order that has a core charged.

**Print Core Comment on Sales Order:** Only available if a Core Charge Comment is assigned. If checked, the Comment line will print on the Sales Order. If unchecked, the Comment will not print on the Sales Order.

**Automatic Miscellaneous Charge:** If a Miscellaneous Charge Code is assigned here, the system will automatically assign an additional Miscellaneous Charge whenever a Core Charge is assigned.

**Attach Core Charge to Primary Invoice:** If checked, the Core Charge is added to the Original invoice. The Core Charge uses the standard Accounts Receivable account assigned in Division Maintenance as well as the standard Purchases Clearing and Sales accounts assigned in Product Line Maintenance for GL Posting. If unchecked, a Core Invoice is automatically created with an alpha prefix (see below) that lists the core charge (and a Miscellaneous Charge Code if applicable). The Core Invoices uses the Core Receivables account assigned in Division Maintenance as well as the Core Clearing and Core Sales / Returns accounts assigned in Product Line Maintenance for GL Posting. This option cannot be changed until there is unposted Core Charge/ Invoice.

**Prefix Character for Core Invoice:** If Attach Core Charge to Primary Invoice is unchecked, assign the alpha character to precede all Core Invoice Numbers (for example, the core invoice number will be C000001).

**Next Core Invoice Number:** Enter the next invoice number to assign when using the Core Invoice Number feature.

**Core Tracking by Customer:** If checked, Core Eligibility is assigned in Customer Maintenance on a customer by customer basis. If unchecked, all customers are eligible to return Cores.

**Enable Core Bank:** If checked, Core Bank Functionality is turned on. If unchecked, Core Bank Functionality is turned off.

**Allow Multiple Item/Core Lines on Order/Invoice:** If checked, multiple items with Cores attached can be entered onto one Sales Order and / or Invoice. If unchecked, only one item with a Core attached can be entered per Sales Order and / or Invoice.



**Product Line Maintenance**

**Core Clearing:** Enter account to be credited when a Core Invoice is updated with a positive value Core Charge; debited when a Receipt of Core is processed with a positive value Core Charge; or debited when a Cash Receipt is processed on a Core Invoice if Allow Multiple Item/Core on Order/Invoice is not checked.

**Core Sales/Income:** Enter account to be credited when a Cash Receipt is processed on a Core Invoice if Allow Multiple Item/Core on Order/Invoice is not checked.

The screenshot shows the 'Product Line Maintenance' window for 'C&A' on 6/1/2015. The description is 'CABLES & ACCESSORIES'. The window has two tabs: '1. Main' and '2. Accounts'. A table lists various accounts with their G/L Account No., Description, and Post by Whse status. The 'Core Clearing' row is highlighted with a blue border.

Account	G/L Account No.	Description	Post by Whse
Inventory	115-00-03	Inventory - Central Warehouse	<input checked="" type="checkbox"/>
Cost of Goods Sold	450-01-00	Purchases	<input checked="" type="checkbox"/>
Sales/Income	400-01-00	Distribution sales (history)	<input checked="" type="checkbox"/>
Sales Returns	425-00-00	Returns & allowances	<input checked="" type="checkbox"/>
Inventory Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
Purchases Clearing	200-03-00	Purchases clearing account	<input type="checkbox"/>
PO Variance Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
Mfg Variance Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
RMA Scrap	116-00-00	Inventory-Scrap	<input checked="" type="checkbox"/>
Repairs In Process	117-00-00	Inventory-Repairs in Process	<input checked="" type="checkbox"/>
Repairs Clearing	118-00-00	Inventory-Repairs Clearing	<input checked="" type="checkbox"/>
Core Clearing	170-00-00	Core Clearing	<input type="checkbox"/>
Core Sales/Income	111-00-00	Core Sales	<input type="checkbox"/>

AR Division Maintenance

**Core Receivable:** Enter account to be debited when a Core Invoice is updated with a positive value Core Charge and credited when a Receipt of Core is processed with a positive value Core Charge.

The screenshot shows the SAP A/R Division Maintenance window for ABC on 6/1/2015. The window title is "A/R Division Maintenance (ABC) 6/1/2015".

At the top, there are navigation buttons: a search icon, a left arrow, a right arrow, and a double right arrow. Below these are two input fields: "Division No." with the value "01" and "Description" with the value "EAST SALES OFFICE".

The main area contains a table of accounts with a search icon to the right of each row:

Accounts Receivable	105-00-01	Accts. receiv. - East Warehse
Cash Sales	111-00-00	Core Sales
Discounts Allowed	950-02-04	Discounts allowed
Freight	400-03-01	Freight charges - East
Sales Tax	235-01-00	Sales tax payable - East Cnty
Finance Charge	960-00-04	Miscellaneous
Core Receivable	111-00-00	Core Sales

The "Core Receivable" row is highlighted with a blue border. Below the table is a "Post to" section with a "Location" input field and a search icon.

At the bottom right, there are five buttons: "Accept", "Cancel", "Delete", a printer icon, and a help icon.

**Item Maintenance**

**Core Item:** If checked, this inventory item is a Core Item and is available to attach to a parent item. If unchecked, this inventory item is not a Core Item.

**Core Rtn Item No.:** Select the Core Item Number to be assigned to the Parent Item. Only Core Items can be assigned in this field.

**Standard Value:** Enter the Standard Core Charge.

**Receipt Cost** – this is the Cost applied when creating Core Receipt through the **S/O Receipt of Cores Data Entry**.

The screenshot shows the Sage Item Maintenance window for item 'CORE\_ITEM'. The 'Additional' tab is active. The 'Core Item' checkbox is checked and highlighted with a blue border. Other fields include:

- Item Code: CORE\_ITEM
- Description: Core Item
- Confirm Cost Increase in Receipt of Goods:
- Print Receipt Labels: Yes
- Explode Kit Items: Prompt
- Next Lot/Serial Number: [Empty]
- Sales Tax Class: TX (Taxable)
- Purchases Tax Class: TX (Taxable)
- Commission Method: Standard
- Commission Rate: 0.000%
- Base Commission: .00
- Allow Returns:
- Restocking Charge Method: None
- Restocking Charge Rate: .000%
- Categories: COLOR, SIZE, STYLE, CATALOGUE REF#
- Routing No.: [Empty]
- Buyer Code: [Empty]
- Planner Code: [Empty]
- Image: [Empty]
- Inactive Item:
- Internet Enabled:
- Allow Back Orders:
- Allow Trade Discount:
- Allocate Landed Cost:
- Core Item:  (highlighted)
- Core Rtn Item: [Empty]
- Standard Value: 25.000
- Receipt Cost: 20.000

SAP Item Maintenance (ABC) 6/1/2015

Item Code: 8971  
 Description: UNIVERSAL 5 1/4" SDD FLEX DSK

1. Main | 2. Additional | 3. Quantity | 4. History | 5. Transactions | 6. Orders | 7. Cost Detail

Confirm Cost Increase in Receipt of Goods:   
 Print Receipt Labels: Yes  
 Explode Kit Items: Prompt  
 Next Lot/Serial Number:

Commission Method: Standard  
 Commission Rate: 0.000%  
 Base Commission: .00

Allow Returns:   
 Restocking Charge Method: None  
 Restocking Charge Rate: .000%

Categories:  
 COLOR:   
 SIZE: 5 1/4"  
 STYLE:   
 CATALOGUE REF#: P0055-0105

Sales Tax Class: TX Taxable  
 Purchases Tax Class: TX Taxable

Routing No.:   
 Buyer Code:   
 Planner Code:   
 Image: abc\_8971.jpg

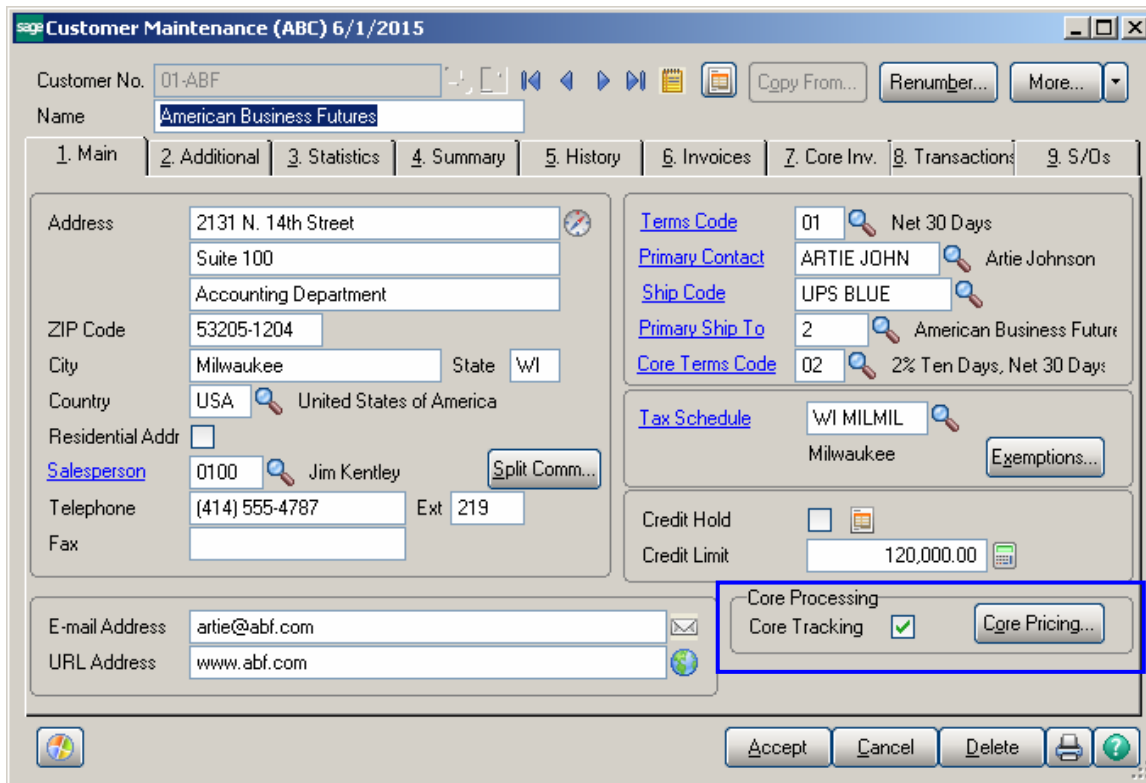
Inactive Item:  Internet Enabled:   
 Allow Back Orders:   
 Allow Trade Discount:   
 Allocate Landed Cost:

Core Item:   
 Core Rtn Item: CORE\_ITEM  
 Standard Value: .000  
 Receipt Cost: .000

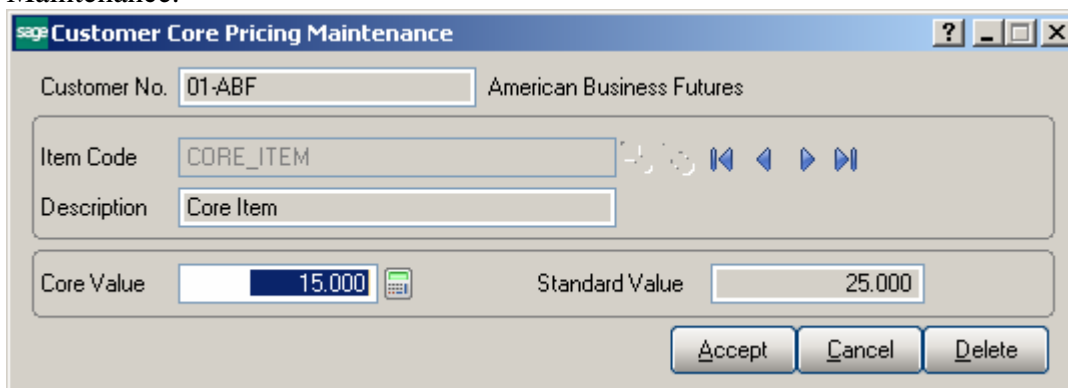
Accept | Cancel | Delete |

### Customer Maintenance

**Core Tracking:** If checked, customer is eligible for Core Processing. If unchecked, customer is ineligible for Core Processing and will not have access to any of the Core Processing features. This field is only available if Core Tracking by Customer checked in Core Processing Setup.



**Customer Core Pricing:** Click on the button to access Customer Core Pricing Maintenance.



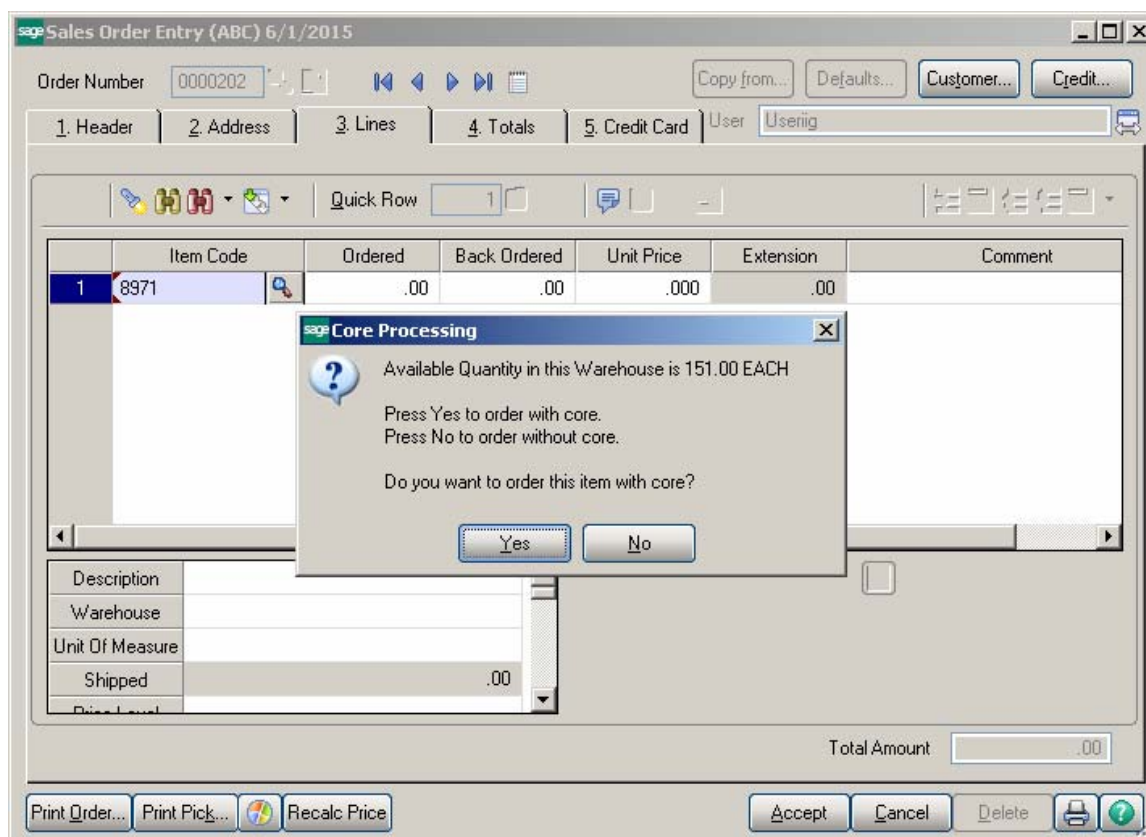
**Item No.:** Enter Core Item Number.

**Core Value:** Enter Customer Specific Core Charge. If 0.00, the Standard Value will be used.

## Core Processing

### Sales Order Entry

During **Sales Order Entry**, begin to enter a standard Sales Order for a customer that is Eligible for Core Processing. On the Lines tab, add an Inventory Item with a Core Item attached. The following dialogue box will display:



Click yes to enable the Core Processing functionality. Click No to enter a standard Sage 100 ERP Sales Order without the Core Processing functionality. Enter your order quantity and unit price. The **\*\*\*Core Attached at 'Core Value'\*\*\*** message will be displayed when highlighting a line item that has a Core Item Attached. (Please Note, if you selected yes to Attach Core Charge to Sales Order, the Core Charge will be added on the next line when you click OK on the Parent Item.) Complete the Sales Order and click Accept.

SAP Sales Order Entry (ABC) 6/1/2015

Order Number: 0000202

Copy from... Defaults... Customer... Credit...

1. Header | 2. Address | 3. Lines | 4. Totals | 5. Credit Card | User: Useriig

Quick Row: 1

	Item Code	Ordered	Back Ordered	Unit Price	Extension	Comment
1	8971	2.00	.00	2.350	4.70	
2	/CR	.00	.00	.000	.00	
3	CORE_ITEM	2.00	.00	15.000	30.00	
4	/CORE CHARGE	.00	.00	.000	.00	
5		.00	.00	.000	.00	

Description: UNIVERSAL 5 1/4" SSDD FLEX DSK  
 Warehouse: 001  
 Unit Of Measure: EACH  
 Shipped: .00

\*\*\* Core Attached at 'Core Value' \*\*\*

Total Amount: 34.70

Print Order... Print Pick... Recalc Price

Accept Cancel Delete

## Invoice Data Entry

During Invoice Data Entry, select the Sales Order created with the Core Item Attached. Enter Invoice and ship the Parent Item with the Core Item attached. The **\*\*\*Core Attached\*\*\*** message will be displayed when highlighting a line item that has a Core Item Attached.

Invoice No. 0100128

1. Header | 2. Address | 3. Lines | 4. Totals | 5. Credit Card

	Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1	8971	2.00	2.00	2.350	4.70	
2	/CR	.00	.00	.000	.00	
3	CORE_ITEM	2.00	2.00	15.000	30.00	
4	/CORE CHARGE	.00	.00	.000	.00	
5		.00	.00	.000	.00	

Quick Row 1

Description	UNIVERSAL 5 1/4" SSDD FLEX DSK	*** Core Attached at 'Core Value' ***
Warehouse	001	
Unit Of Measure	EACH	
Back Ordered	.00	
Price Level	1	

Total Amount 34.70

Quick Print | Accept | Cancel | Delete

If the **Attach Core Charge to Primary Invoice** option is turned **ON** in the **I/M Options**, the Core Charge will be added.

If the **Attach Core Charge to Primary Invoice** option is turned **OFF** in the **Inventory Management Options**, the Core Charge is not added in the lines and a new invoice is created for core charge upon accepting current invoice:



SAP S/O Invoice Data Entry (ABC) 6/2/2015

Invoice No. 0100140

Defaults... Customer... Credit...

1. Header | 2. Address | 3. Lines | 4. Totals | 5. Credit Card

Quick Row 1

	Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1	8971	2.00	2.00	2.350	4.70	
2	/CR	.00	.00	.000	.00	
3		.00	.00	.000	.00	

Description: UNIVERSAL 5 1/4" SSDD FLEX DSK  
 Warehouse: 001  
 Unit Of Measure: EACH  
 Back Ordered: .00  
 Price Level: 1

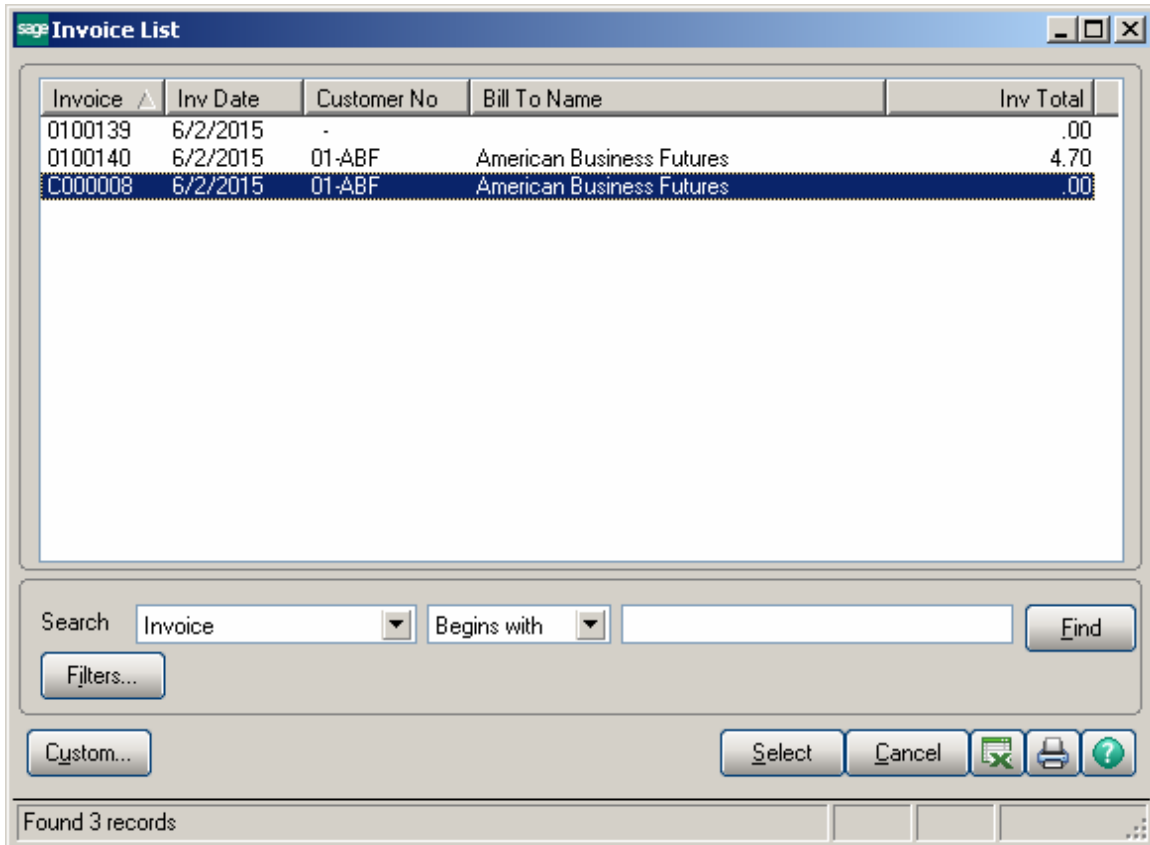
\*\*\* Core Attached at 'Core Value' \*\*\*

Total Amount 4.70

Quick Print Accept Cancel Delete

Use the lookup at the Invoice Number field.

There are now 2 invoices, the second with the prefix defined in setup (i.e. 'C'). The second invoice is the core charge.



The screenshot shows a window titled "sage Invoice List" with a table of invoices. The table has five columns: Invoice, Inv Date, Customer No, Bill To Name, and Inv Total. Three rows are visible, with the third row selected. Below the table is a search area with dropdown menus for "Invoice" and "Begins with", a text input field, and a "Find" button. There are also buttons for "Filters...", "Custom...", "Select", "Cancel", and icons for printing and help. At the bottom, it says "Found 3 records".

Invoice	Inv Date	Customer No	Bill To Name	Inv Total
0100139	6/2/2015	-		.00
0100140	6/2/2015	01-ABF	American Business Futures	4.70
C000008	6/2/2015	01-ABF	American Business Futures	.00

Here is the Core Invoice created upon accepting the primary Invoice:

SAP S/O Invoice Data Entry (ABC) 6/2/2015

Invoice No. C000008 Defaults... Customer... Credit...

1. Header 2. Address 3. Lines 4. Totals 5. Credit Card

Invoice Date 6/2/2015 Invoice Type Standard Invoice Sales Order Number

Customer No. 01-ABF American Business Futures  
Cust PO

Order Status New  
Ship Date 6/2/2015  
Due Date 7/2/2015  
Discount Date 6/2/2015  
Warehouse 001 EAST WAREHOUSE

Apply to Inv #  
Ship To Addr 2 American Business Futures  
Terms Code 02 2% Ten Days, Net 30 Days  
Ship Via UPS BLUE FOB Tracking...  
Confirm To John Quinn  
E-mail artie@abf.com  
Fax No. Batch Fax  
Comment  
Salesperson 0100 Jim Kentley  
Split Comm. No Split Comm...

Print Invoice

Quick Print

\*\*\* CORE CHG \*\*\*

Accept Cancel Delete

Invoice No. C000008 Defaults... Customer... Credit...

1. Header 2. Address 3. Lines 4. Totals 5. Credit Card

Quick Row 1

	Item Code	Ordered	Shipped	Unit Price	Extension	Comment
1	CORE_ITEM	2.00	2.00	15.000	30.00	
2	CORE_ITEM	2.00-	2.00-	15.000	30.00-	
3	/CORE CHARGE	.00	.00	.000	.00	
4		.00	.00	.000	.00	

Description Core Item \*\*\* Core Line \*\*\*

Warehouse 001

Unit Of Measure EACH

Back Ordered .00

Total Amount .00

Quick Print Accept Cancel Delete

\*\*\* CORE CHG \*\*\*

You are now able to print and update Invoices.

## Invoice Printing

If you want to have the original order number printed for Core Invoices it's necessary to add a Crystal formula. Core Invoice is determined based on the following condition:  
 SO068\_CRPCoreInvoiceAttached\$=isNO\$ AND  
 NOT(NUL(SO068\_CRPLinkedCoreInvoiceNo\$)) AND  
 NOT(NUL(SO068\_CRPCoreSalesOrderNo\$)).

## Receipt of Cores Data Entry

**Receipt of Cores Data Entry** is found on the **Sales Order Shipping** Menu.

Enter the next Invoice Number. From the R.O. Number Lookup list select the Return Order.

Sage S/O Receipt of Cores Data Entry (ABC) 6/2/2015

Invoice No. 0100143

1. Header 2. Lines 3. Totals

Invoice Date 6/2/2015 Invoice Type Credit Memo

R.O. Number 0000207

Customer No. 01-ABF American Business Futures

Order Status 1 Step

Ship Date 6/2/2015

Due Date 7/2/2015

Discount Date 6/12/2015

Warehouse 099 REPAIR WAREHOUSE

Sales Tax Schedule WI Wisconsin

Apply to Inv # C000009

Ship To Addr 2 American Business Futures

Terms Code 02 2% Ten Days, Net 30 Days

Ship Via UPS BLUE FOB

Confirm To John Quinn

E-mail artie@abf.com

Fax No.

Comment

Salesperson 0100 Jim Kentley

Quick Print Accept Cancel Delete

The details of the original Core Charge invoice will populate. Go to the Lines tab. The following dialogue box will appear:

Sage Core Processing

Receive complete Core Shipment?

Yes No

To receive all Core Charges on the Core Invoice click Yes. Otherwise Click No and manually key in the quantity received.

Invoice No. 0100143

1. Header | 2. Lines | 3. Totals

Quick Row 1

	Item Code	Ordered	Received	Unit Price	Extension	Co
1	CORE_ITEM	2.00	2.00	15.000	30.00	
2	/CORE CHARGE	.00	.00	.000	.00	

Description: Core Item  
Warehouse: 099  
Unit Of Measure: EACH  
Back Ordered: .00  
Price Level: 1

\*\*\* Core Line \*\*\*

Total Amount 30.00

Quick Print | Accept | Cancel | Delete

Click on the Totals tab and click Accept.

The Receipt of Cores Data Entry has now generated a Credit Memo for the Core Charge. Print and Update the Credit Memo on the Sales Order Main menu.

SAP S/O Invoice Data Entry (ABC) 6/2/2015

Invoice No. 0100143 Defaults... Customer... Credit...

1. Header 2. Address 3. Lines 4. Totals 5. Credit Card

Invoice Date 6/2/2015 Invoice Type Credit Memo Sales Order Number

Customer No. 01-ABF American Business Futures  
Cust PO

Order Status 1 Step  
Ship Date 6/2/2015  
Due Date 7/2/2015  
Discount Date 6/12/2015  
Warehouse 099 REPAIR WAREHOUSE

Apply to Inv # 0000009 Print Invoice   
Ship To Addr 2 American Business Futures  
Terms Code 02 2% Ten Days, Net 30 Days  
Ship Via UPS BLUE FOB Tracking...  
Confirm To John Quinn  
E-mail artie@abf.com  
Fax No. Batch Fax   
Comment  
Salesperson 0100 Jim Kentley  
Split Comm. No Split Comm...

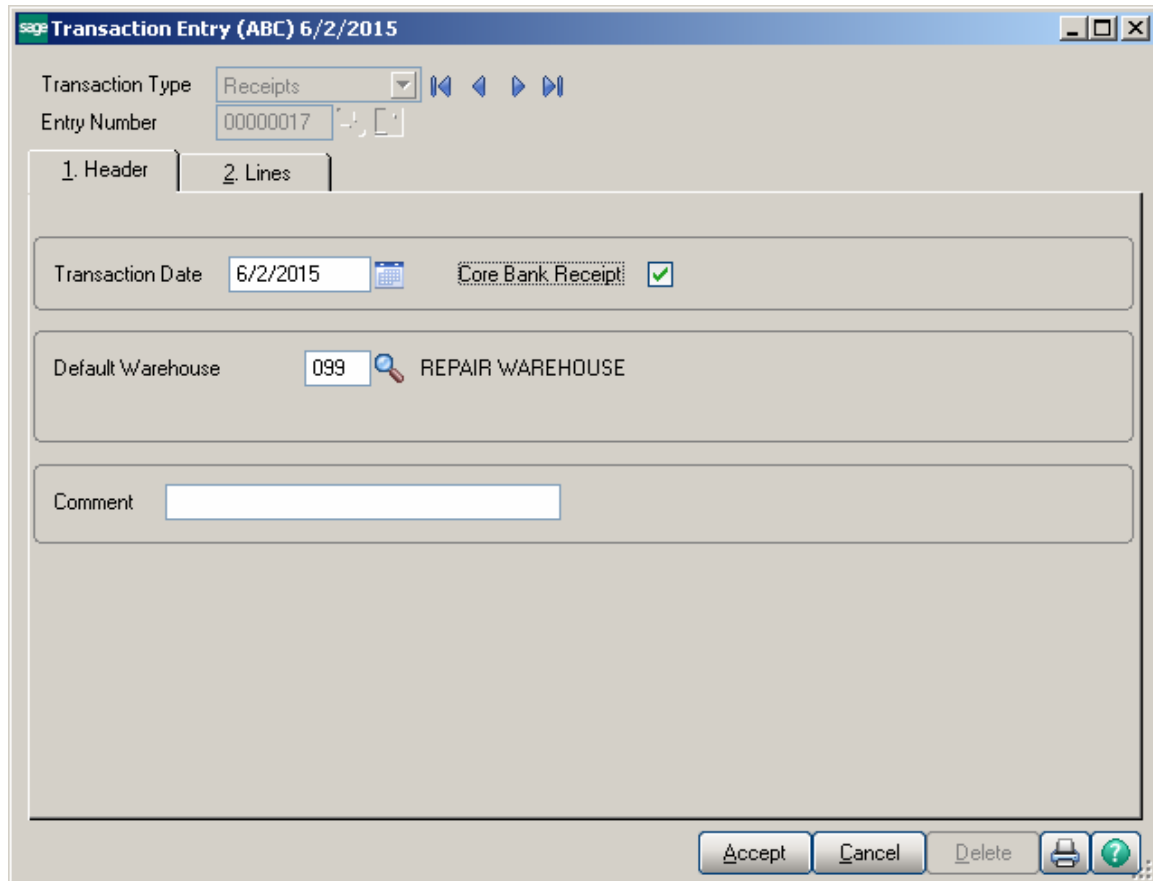
Sales Tax Schedule WI Wisconsin

Quick Print \* CORE CREDIT \* Accept Cancel Delete

## Core Bank Receipts

**Core Bank Receipt** checkbox added on the **Header** tab of the Transaction Entry allows indicating the **Receipts Transaction** as **Core Bank Receipt**.

Select the next Entry Number and check the **Core Bank Receipt** checkbox.



The screenshot shows the Sage Transaction Entry (ABC) 6/2/2015 window. The window title is "sage Transaction Entry (ABC) 6/2/2015". The Transaction Type is "Receipts" and the Entry Number is "00000017". The Transaction Date is "6/2/2015" and the Core Bank Receipt checkbox is checked. The Default Warehouse is "099 REPAIR WAREHOUSE". There is a Comment field. At the bottom, there are buttons for "Accept", "Cancel", "Delete", and a help icon.

Enter the Transaction Date, Default Warehouse and a Comment for the transaction. Go to the Lines tab.

Enter the Core Item Number and the Customer Number. Enter the Quantity. The U/M and Whse default from Item Maintenance, you can override this detail if necessary.

The Unit Cost is populated with **Standard Value** from **Item Maintenance**.



The screenshot shows the Sage Transaction Entry (ABC) 6/2/2015 window. The Transaction Type is set to Receipts and the Entry Number is 00000017. The window is divided into Header and Lines sections. The Lines section contains a table with the following data:

	Item Code	Quantity	Unit Cost	Extension
1	CORE_ITEM	2.00	25.000	50.00
2		.00	.000	0.00

Below the table, the Warehouse is 099, Extended Desc and Distrib Required are unchecked, and Customer No. is 01-ABF. The Total Amount is 50.00. At the bottom, there are buttons for Accept, Cancel, Delete, Print, and Help.

Print the Transaction Journal and Update the Transaction. The Core Bank Receipt will be reflected in the Customer Core Bank as well as in Item Inquiry for the Core Item.

## Core Processing Inquiry Tools

### Customer Maintenance / Inquiry

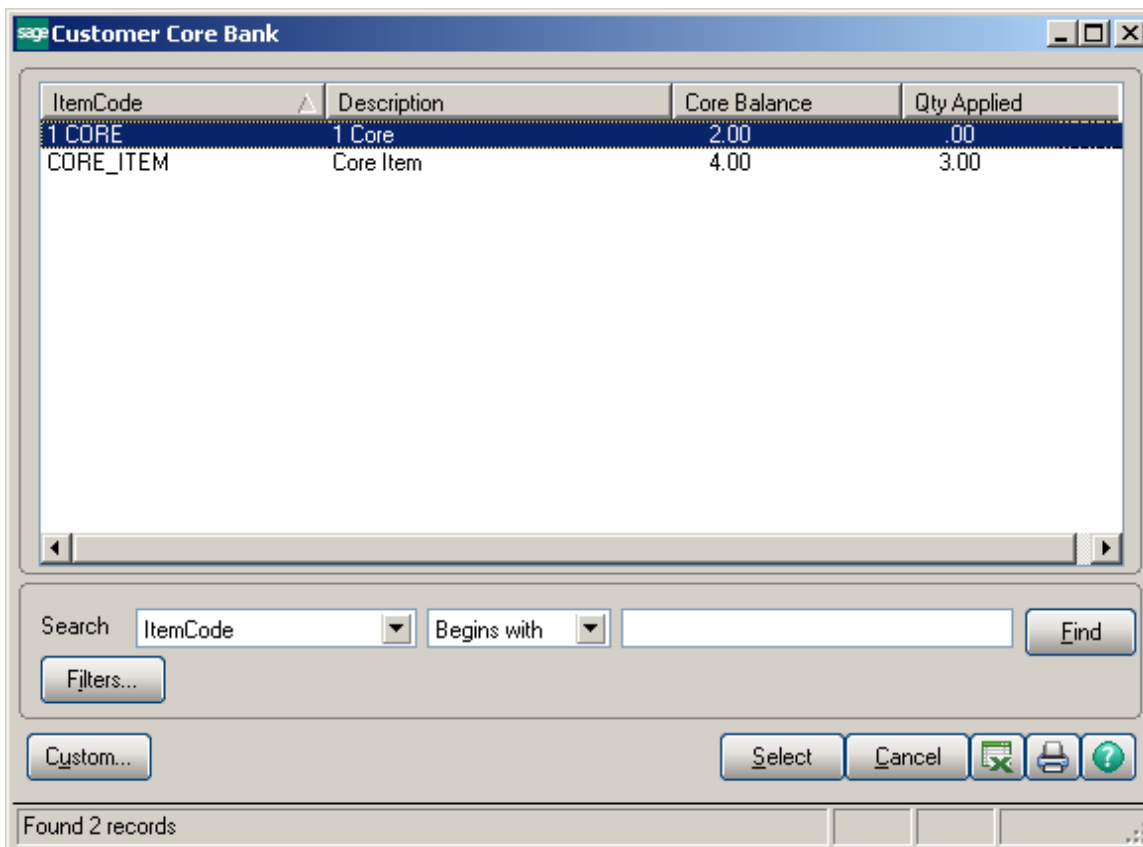
#### Customer Core Bank:

Click the **Core Bank Inquiry** button (is available if the Enable Core Bank option is selected in the I/M Options) near the top right hand corner of Customer Maintenance to access the Core Bank. The Customer Core Bank lists all core items specific to the customer that were returned prior to any Core Charges being invoiced to that customer. The Core Items are received into Inventory using a Core Bank Receipt transaction. Core items are stored in the bank to be utilized on future core transactions prior to invoicing the customer for any new Core Charges.

The screenshot displays the Sage Customer Maintenance software interface for customer ABC, dated 6/2/2015. The window title is "sage Customer Maintenance (ABC) 6/2/2015". The customer number is 01-ABF, and the name is American Business Futures. The interface includes a navigation menu with options: 1. Main, 2. Additional, 3. Statistics, 4. Summary, 5. History, 6. Invoices, 7. Core Inv., 8. Transactions, and 9. S/Os. The main form is divided into several sections:

- Address:** 2131 N. 14th Street, Suite 100, Accounting Department, ZIP Code 53205-1204, City Milwaukee, State WI, Country USA (United States of America).
- Contact Information:** Salesperson 0100 (Jim Kentley), Telephone (414) 555-4787, Ext 219.
- Terms and Conditions:** Terms Code 01 (Net 30 Days), Primary Contact ARTIE JOHN (Artie Johnson), Ship Code UPS BLUE, Primary Ship To 2 (American Business Future), Core Terms Code 02 (2% Ten Days, Net 30 Days).
- Tax Schedule:** WI MILMIL (Milwaukee), with an Exemptions... button.
- Credit Information:** Credit Hold (unchecked), Credit Limit 120,000.00.
- Core Processing:** Core Tracking (checked), with a Core Pricing... button.
- Other Fields:** E-mail Address artie@abf.com, URL Address www.abf.com.

At the bottom of the window, there are buttons for Accept, Cancel, Delete, and a help icon.



The screenshot shows a software window titled "sage Customer Core Bank". It contains a table with the following data:

ItemCode	Description	Core Balance	Qty Applied
1 CORE	1 Core	2.00	.00
CORE_ITEM	Core Item	4.00	3.00

Below the table is a search section with a dropdown menu set to "ItemCode", a "Begins with" dropdown, and an empty text input field. There are buttons for "Find", "Filters...", "Custom...", "Select", "Cancel", and a help icon. At the bottom, it says "Found 2 records".

**Customer Core Invoices:**

Click on the **Core Invoices** tab to view only Core Invoice transactions. This option is only available if No is selected at Attach Core Charge to Primary Invoice in Core Processing Setup.

Customer Maintenance (ABC) 6/2/2015

Customer No. 01-ABF  
Name American Business Futures

1. Main | 2. Additional | 3. Statistics | 4. Summary | 5. History | 6. Invoices | 7. Core Inv. | 8. Transactions | 9. S/Os

Invoice No.	Invoice Type	Inv Date	Inv Due Date	Disc Date	Amount	Discount	B
C000007	Invoice	6/2/2015	7/2/2015	6/2/2015	30.00	0.60	
C000008	Invoice	6/2/2015	7/2/2015		0.00	0.00	
C000009	Invoice	6/2/2015	7/2/2015	6/2/2015	30.00	0.60	
C000005	Invoice	3/21/2014	4/20/2014		0.00	0.00	
C000001	Invoice	5/22/2012	6/21/2012	5/22/2012	30.00	0.60	
C000002	Invoice	5/22/2012	6/21/2012	5/22/2012	30.00	0.60	
C000003	Invoice	5/22/2012	6/21/2012	5/22/2012	30.00	0.60	

Trans Date	Trans Type	Trans Amount	Pay Date	Check No.	Payment Ref	Cr Card	RMA N
6/2/2015	Invoice	30.00					

Balance	Current	30 Days	60 Days	90 Days	120 Days
17,531.81	42.65	0.00	0.00	0.00	17,574.46

Accept Cancel Delete

Item Maintenance / Inquiry

Item Inquiry for Core Items will display the quantity On Hand, On PO, On SO, On BO, Committed, On WO and Qty Available.

SAP Item Maintenance (ABC) 6/2/2015

Item Code: CORE\_ITEM  
 Description: Core Item

1. Main | 2. Additional | 3. Quantity | 4. History | 5. Transactions | 6. Orders | 7. Cost Detail

Product Line: PS&A PRINTER SUPPLIES & ACCESS  
 Product Type: Finished Good  
 Valuation: Average Cost  
 Procurement: Buy

Unit of Measure: Standard EACH  
 Purchases EACH No. of EACH 1  
 Sales EACH No. of EACH 1

Price Code: [ ]  
 Default Whse: 099 REPAIR WAREHOUSE  
 Primary Vendor: [ ]  
 Warranty Code: [ ]

Sales: Retail Price .000, Standard Price .000, Last Sold 6/2/2015  
 Purchases: Standard Cost .000, Average Cost 21.458, Last Receipt 6/2/2015  
 Last Costs: Item 25.000, Allocated .000, Total 25.000

Whse	Description	On Hand	On PO	On SO	On Bk Ord	Committed	Available	In Shipping	On H
001	EAST WA...	.00	.00	.00	.00	.00	.00	.00	.00
099	REPAIR W...	24.00	.00	12.00	4.00	8.00	16.00	12.00	

Accept Cancel Delete

Item Inquiry for Parent Items will display the Core Item Attached.

The screenshot shows the 'Item Inquiry' window for item 8971, 'UNIVERSAL 5 1/4" SSDD FLEX DSK'. The window is divided into several sections:

- Item Information:** Item Code: 8971, Description: UNIVERSAL 5 1/4" SSDD FLEX DSK.
- Navigation:** 1. Main, 2. Additional, 3. Quantity, 4. History, 5. Transactions, 6. Orders, 7. Cost Detail.
- General Settings:**
  - Confirm Cost Increase in Receipt of Goods:
  - Print Receipt Labels: Yes
  - Explode Kit Items: Prompt
  - Next Lot/Serial Number: [Empty]
- Tax Settings:**
  - Sales Tax Class: TX (Taxable)
  - Purchases Tax Class: TX (Taxable)
- Commission Settings:**
  - Commission Method: Standard
  - Commission Rate: 0.000%
  - Base Commission: .00
- Restocking Settings:**
  - Allow Returns:
  - Restocking Charge Method: None
  - Restocking Charge Rate: .000%
- Categories:**
  - COLOR: [Empty]
  - SIZE: 5 1/4"
  - STYLE: [Empty]
  - CATALOGUE REF#: P0055-0105
- Operational Settings:**
  - Routing No.: [Empty]
  - Buyer Code: [Empty]
  - Planner Code: [Empty]
  - Image: abc\_8971.jpg
  - Inactive Item:
  - Internet Enabled:
  - Allow Back Orders:
  - Allow Trade Discount:
  - Allocate Landed Cost:
- Core Item Settings (highlighted with a blue box):**
  - Core Item:
  - Core Rtn Item: CORE\_ITEM
  - Standard Value: .000
  - Receipt Cost: .000

**Delete and Change Items** utility has been modified to respectively update the **Core Rtn Item** attached to Parent Item.

## Reports

The following Sage 100 ERP Standard Reports have been modified to Include, Exclude or show both for Core Items or Core Invoices.

- Inventory Stock Status Report
- Inventory Valuation Report
- Inventory Valuation Report by Period
- AR Aged Invoice Report\*
- AR Trial Balance\*
- AR Cash Expectation Report\*
- Customer Sales Analysis\*
- Monthly Sales Report\*

**sage Inventory Stock Status Report (ABC) 6/2/2015**

Report Setting: STANDARD

Description: Inventory Stock Status Report

Setting Options

Type: Public  Print Report Settings  Number of Copies: 1

Default Report:  Three Hole Punch:  Collated:

Sort Report By: Item Code Core Items to Print: Include

Options

Print Zero Balances:  Print Warehouse Detail:

Product Types to Print

All Types:  Finished Goods:  Raw Materials:  Discontinued:  Kits:

Procurement Types to Print

All Types:  Make:  Buy:  Subcontract:  Print Inactive Items:

Selections

Select Field	Operand	Value
Item Code	All	
Product Line	All	
Primary Vendor Number	All	
Item Description	All	
Inventory Cycle	All	

Adobe PDF

\*Only applicable if No is selected at Attach Core Charge to Primary Invoice in Core Processing Setup.

**SAGE Customer Sales Analysis (ABC) 6/2/2015**

Report Setting: STANDARD Save

Description: Customer Sales Analysis

Setting Options

Type: Public  Print Report Settings  Number of Copies: 1

Default Report:  Three Hole Punch:  Collated:

Sort Report By: Customer Number

Options

Fiscal Year: 2012 Core Invoices to Print: Exclude

Accounting Period: 05/31/2012

Data to Print

Period to Date Data:   
 Year to Date Data:   
 Prior Year Data:

Selections

Select Field	Operand	Value
Customer Number	All	
Customer Name	All	
Salesperson	All	
Customer Type	All	

Adobe PDF  Keep Window Open After  Print  Preview  Print Preview Setup ?