



ACME Co.

DS0048

Sales Acct. Override & Item Cost Override



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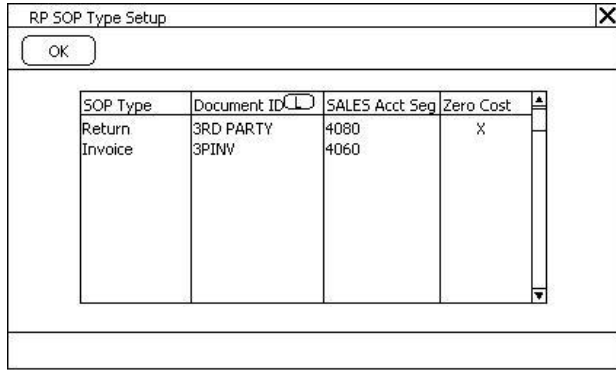
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Problem Definition

<i>Problem Definition</i>	CCDA
ACME Co. would like the Sales Entry window to automatically change the Natural segment of the SALES GL account distribution based on the SOP Document Type ID.	

Design Features

Sales Account Override	CCDA												
<p>The customization will provide a Setup window where the end-user can (1) associate SOP Document Type IDs with a Natural Account Override, and (2) indicate if the Item Cost should be set to zero.</p> <p>NOTE: ACME Co. already has a customization that performs the above function for SOP Returns. Since the amount of effort needed to provide this functionality for Invoices is not increased by also applying it to Returns, we are proposing to provide functionality that replaces the current customization. ACME Co. can then move forward with a single customization.</p> <p>Also, we are proposing a stand-alone Setup window to avoid the possible upgrade & maintenance problems associated with modifying core Dynamics GP windows.</p> <div data-bbox="422 880 1033 1247" data-label="Image">  <table border="1" data-bbox="499 971 968 1182"> <thead> <tr> <th>SOP Type</th> <th>Document ID</th> <th>SALES Acct Seg</th> <th>Zero Cost</th> </tr> </thead> <tbody> <tr> <td>Return</td> <td>3RD PARTY</td> <td>4080</td> <td>X</td> </tr> <tr> <td>Invoice</td> <td>3PINW</td> <td>4060</td> <td></td> </tr> </tbody> </table> <p data-bbox="453 1260 617 1284"> <input type="checkbox"/> = Lookup Button </p> </div> <p>The SOP Type Setup window will be accessed from Tools >> Setup >> Sales >> SOP Type Setup.</p>	SOP Type	Document ID	SALES Acct Seg	Zero Cost	Return	3RD PARTY	4080	X	Invoice	3PINW	4060		
SOP Type	Document ID	SALES Acct Seg	Zero Cost										
Return	3RD PARTY	4080	X										
Invoice	3PINW	4060											

The user can specify a SOP Type (Quote, Order, Invoice, Return, Backorder), and then select the Document ID. This design will allow ACME to extend this functionality if needed to any other SOP Type/Document ID combination.

After selecting the Document ID, the user will enter a Natural Account segment override (if desired) and mark the Zero Cost check box.

When a user creates a sales transaction with the specified SOP Type and Document ID, the system will check this setup table to see if:

- (1) The SALES account needs to be changed. If the Override segment is empty, no change will be made.
- (2) If the Line Item Unit Cost needs to be set to zero. If the box is not marked, no change will be made. This box cannot be marked for Invoices. GP calculates the cost at the time of posting by drawing from inventory on a LIFO/FIFO basis. The cost can be zeroed for all other SOP Types.

Item Number	Description	Quantity	Unit Price
PROCTOZONE		6	\$11.00000
PROCTOZONE HC CREAM 2.5% 30g	0	0	\$66.00
		0	\$0.00000
Quantity Available	9,688	Subtotal	\$66.00

Site ID 3PEARL Exceptional Demand
Ship To Address ID 90301A
Requested Ship Date 5/29/2007 **Shipping Method**

If the Zero Cost box is marked, the Unit Cost field will be set to zero (on both the Sales Item Detail Entry window and Sales Transaction Entry scrolling window).

Sales Distribution Entry				
Customer ID	HDSMIT	Document No.	1150	
Name	H.D. SMITH WHOLESALE DRUG COMPAN	Document Type	Return	
		Functional Amount	\$66.00	
		Originating Amount	\$0.00	
Account Distributions				
Account	Type	Debit	Credit	
Description		Originating Debit	Originating Credit	
Distribution Reference				
1050-00-00	RELV	\$0.00	\$66.00	
4080-00-10	SALES	\$66.00	\$0.00	
		\$0.00	\$0.00	

If an Account override is provided, it will change the SALES distribution account as shown above. This will also override the Sales account found on the Sales Line Item Distribution Entry window.