



Property of WillowWare Incorporated

DS0099
Contract Pricing Utility



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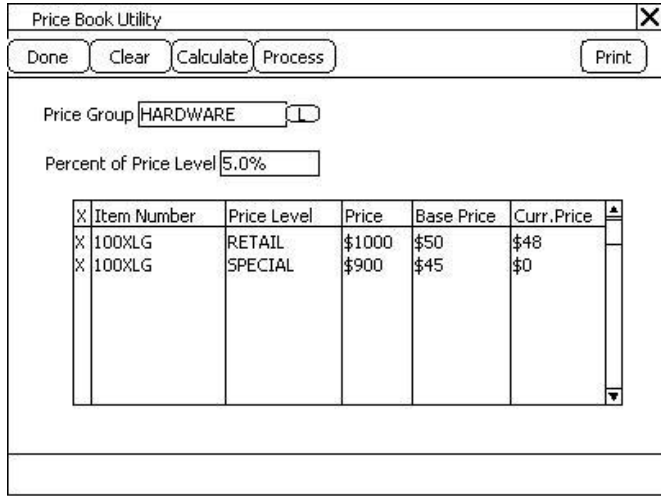

Problem Definition

<i>Problem Definition</i>	CCDA
<p>ACME Co. is using the Service Contract Administration module. They have two types of support contracts, one for Hardware and another for Software.</p> <p>For all Software items, the Contract Price is x% of the Price Level, and for Hardware items, the Contract Price is y% of the Price Level, where x or y is a user entered percentage.</p> <p>The desired utility would automatically create Price Books, and update existing Price Books once they are generated by the utility.</p>	

Solution Overview

<i>Solution Overview</i>	CCDA
<p>A new window will be added to Dynamics GP that has the following features:</p> <ul style="list-style-type: none">• Allows the user to enter criteria to restrict the list of items to “hardware” or “software” item numbers• Allows the user to enter a percentage, which will be used to calculate the Contract Base Price based on the Item-Price Level• Creates new Price Books where needed, then sets the Base Price, or, updates existing Price Books.	

Design Features

Price Book Utility	CCDA						
<p>A new window will be added to Dynamics GP called Price Book Utility. It will be accessed from Tools >> Utilities >> Inventory >> Price Book Utility.</p>  <p> = Lookup Button</p> <table border="1"> <thead> <tr> <th>Field</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>Price Group</td> <td>The Price Group assigned to Items on the Item Price List Maintenance window will be used to locate the list of items to include in the update.</td> </tr> <tr> <td>Percent of Price</td> <td>The Price Book Base Price will be calculated by multiplying the</td> </tr> </tbody> </table>	Field	Function	Price Group	The Price Group assigned to Items on the Item Price List Maintenance window will be used to locate the list of items to include in the update.	Percent of Price	The Price Book Base Price will be calculated by multiplying the	
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Price Group	The Price Group assigned to Items on the Item Price List Maintenance window will be used to locate the list of items to include in the update.						
Percent of Price	The Price Book Base Price will be calculated by multiplying the						

Level	Item's Price Level price by this percentage. As shown above, the RETAIL price for 100XLG is \$1000, and the Percent is 5.0%, so the calculated Base Price for the Price Book will be \$50	
Scrolling Window	<p>By default, all lines are Marked. Marked lines will result in either (1) new Price Book lines, or (2) updates to an existing line.</p> <p>Individual lines can be marked/unmarked, and the Base Price can be manually edited if desired.</p> <p>Price: shows the price from the specified Item-Price Level Base Price: shows the calculated Base Price (new value) Curr. Price: the current Base Price if a Price Book already exists for the Item-Price Level, this field shows the current Base Price.</p>	
Done Button	Closes the window without performing any updates	
Clear Button	Clears the window without performing any updates	
Calculate Button	After entering the Restrictions, and a Percentage, clicking Calculate populates the scrolling window. It will use the Restrictions to locate which Item Numbers should be included, then for each Price Level on the Items Price Sheet it creates an row in the scrolling window. The result is a matrix of Item-Number & Price Level.	

<p>Process Button</p>	<p>Takes the Marked lines from the scrolling window and creates or updates Price Books. The Price Level will become the Price Book ID (shown above as RETAIL). The Item Number is entered into the Item Number field, and the Base Price is populated.</p> <p>If the RETAIL Price Book does not already exist, it will be created.</p> <p>If the 100XLG Price Book line already exists, the Base Price will be updated otherwise a new line will be created.</p>
<p>Print Button</p>	<p>Prints the details from the Scrolling Window.</p>

