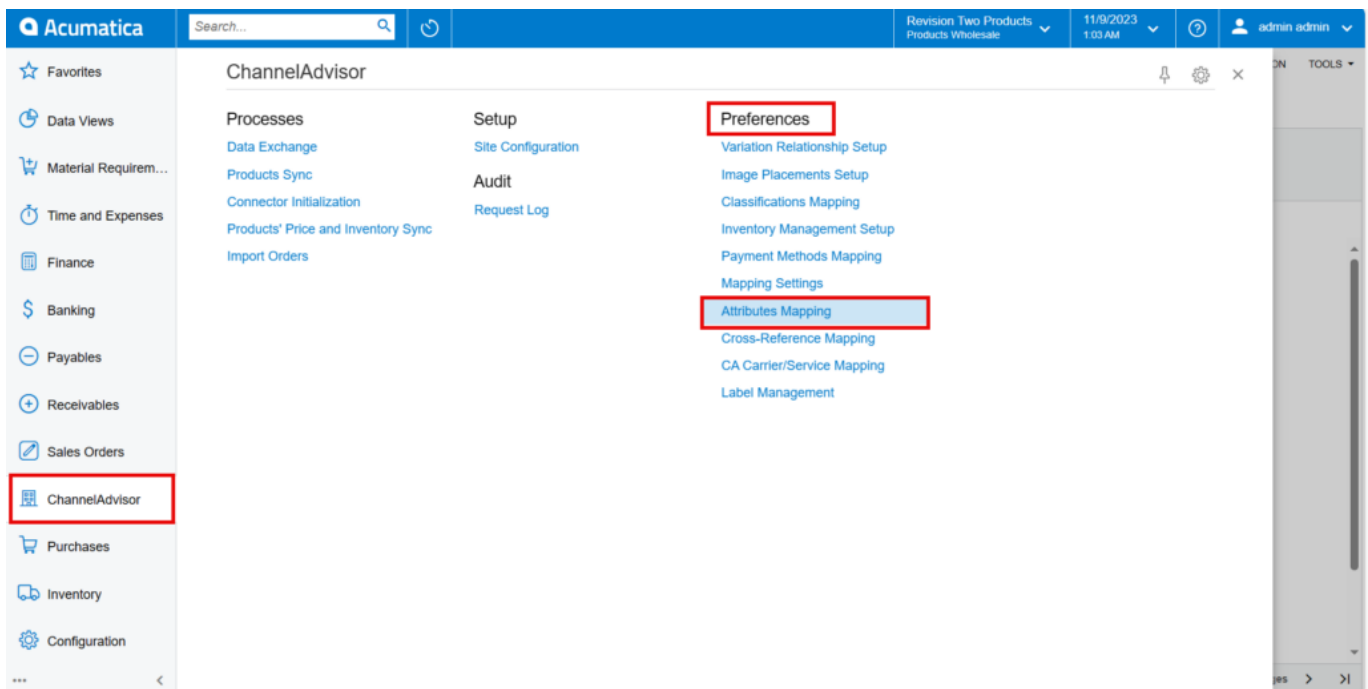


# Attributes Mapping

Attributes gives products extra information by acting as descriptive tags. Configuring attributes and creating mappings between Acumatica and Rithum are crucial. By guaranteeing seamless data transfer between the two systems, this improves product information synchronization.

## Create Attributes in Acumatica and Rithum Connector

You need to Navigate to the left panel of Acumatica and click on **[Rithum Connector]** then click on **[Attribute Mapping]** under **[Preferences]**.



Channel Advisor Connector screen

Upon opening the screen, you can view.

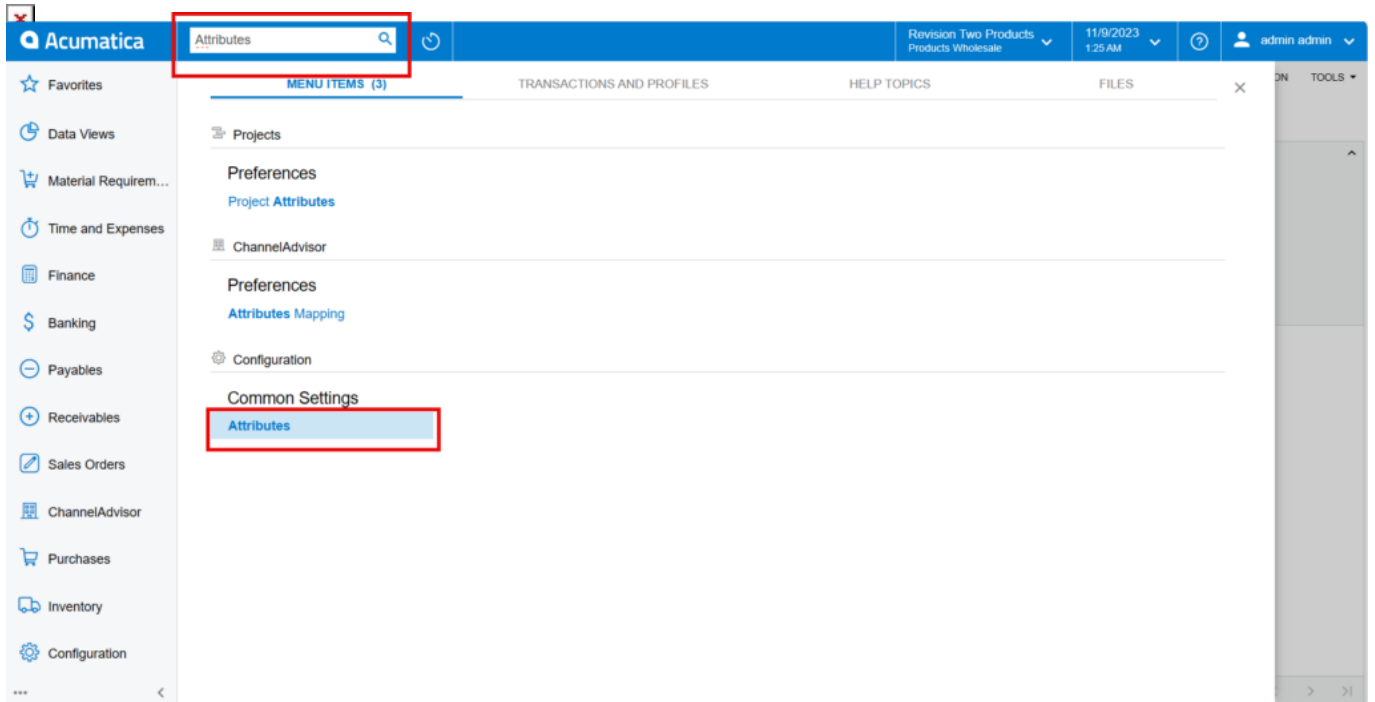
**REFRESH LIST OF ATTRIBUTES:** If you create any Attribute in Rithum Connector it will be available under Rithum Connector Attribute in Acumatica.

**INIT ITEM ATTRIBUTES:** If you create any Attribute in Acumatica it will sync to Acumatica and will be available in Acumatica Attribute.

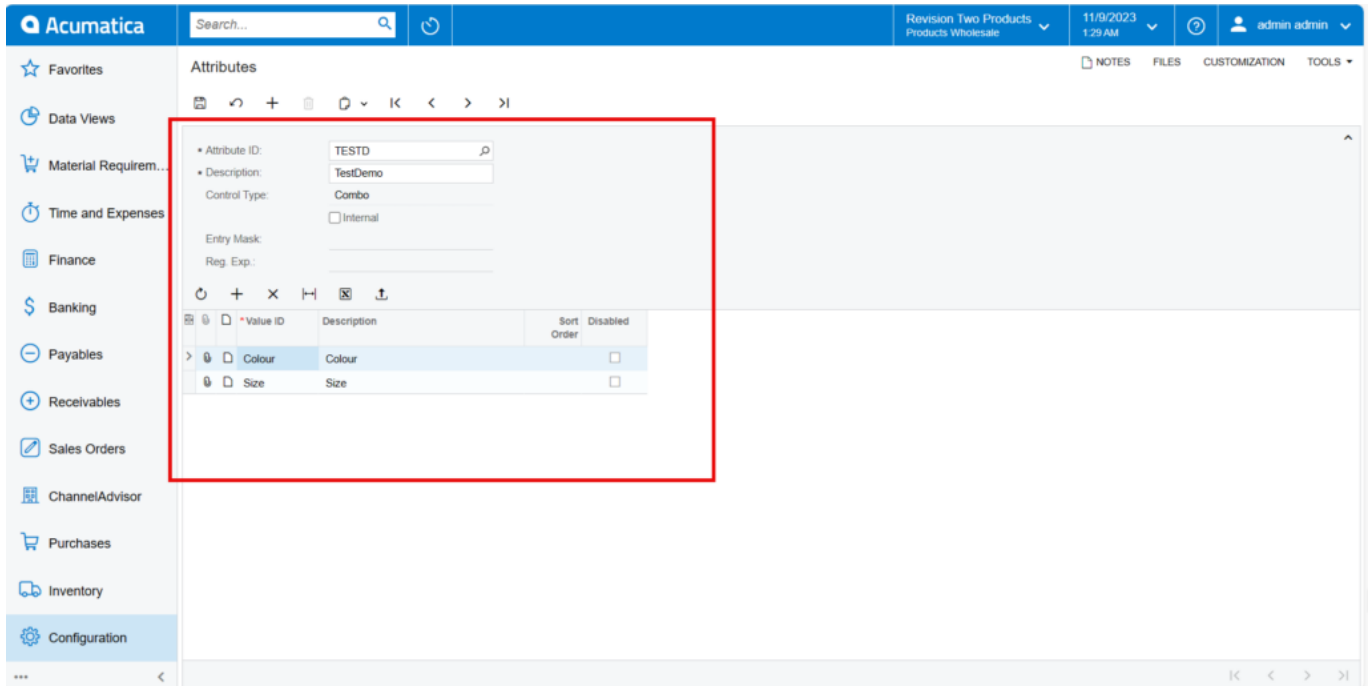
You need to select the store from the **[Store]** selector.

## Creating attribute

You need to search for **[Attributes]** in the Global search bar. Click on **[Attributes]** under **[Common Settings]** then you will be redirected to item class screen in Acumatica.



Attributes under Common Settings

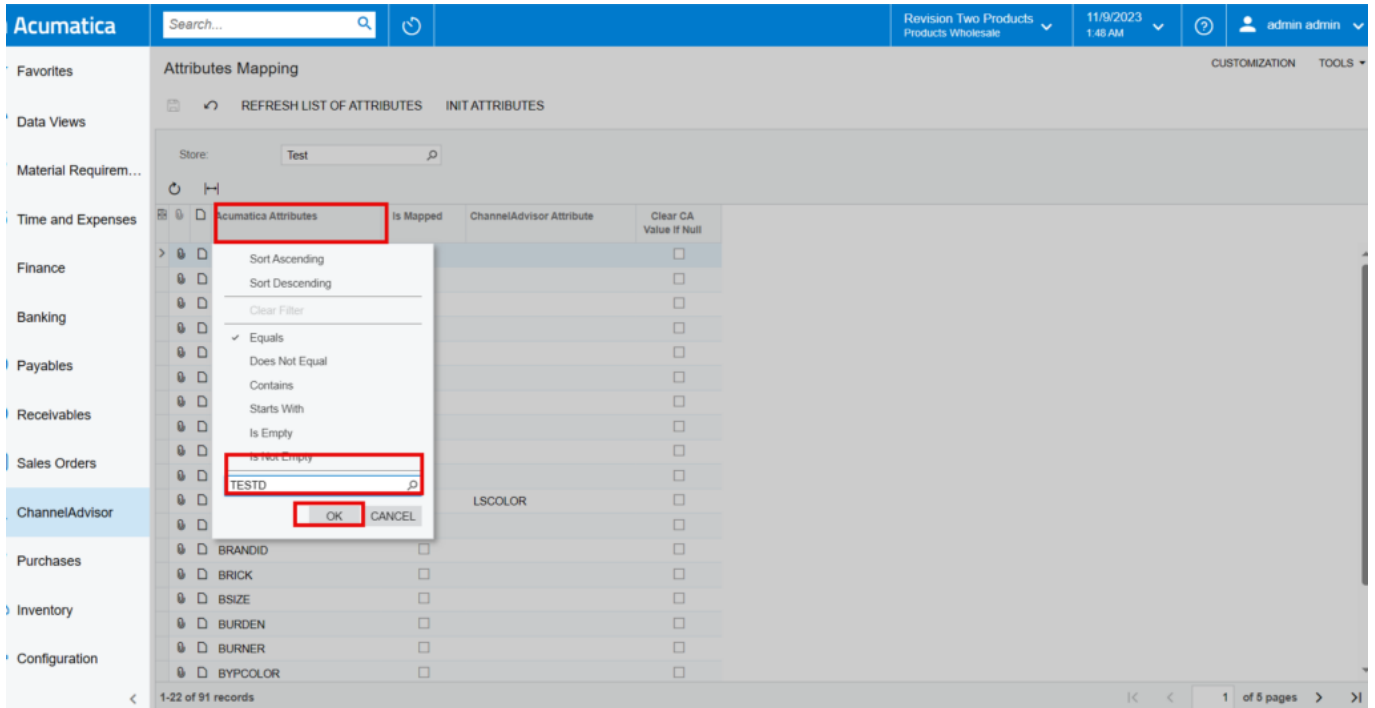


Attribute Screen

- You need to enter the **[Attribute ID]**.
- You must provide the description for Attribute in the **Description** Field.
- Select the **[Control Type]** from the drop-down.
  - Text
  - Combo
  - Multi Select Combo
  - Checkbox
  - Datetime
  - Selector
- Click on **[+]** icon.
- You need to add the **[Value ID]**, **[Description]**.
- Click on **[Save]**.

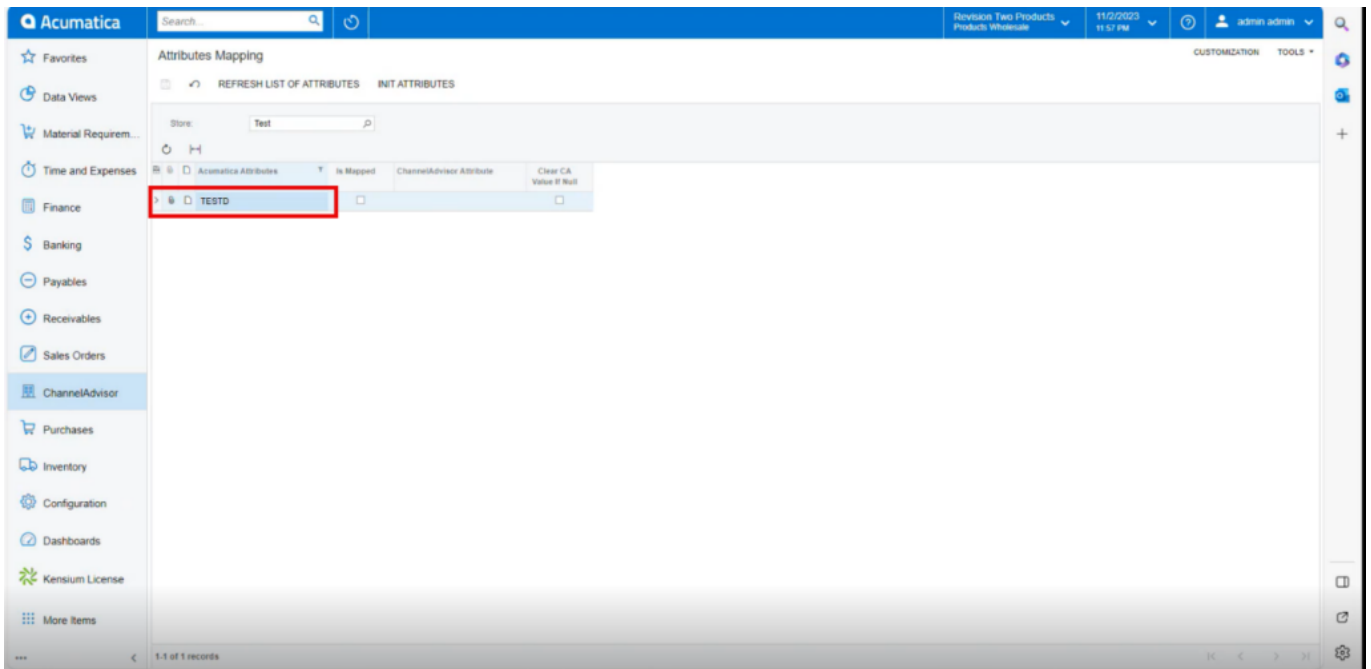
Navigate to Attribute mapping and click on refresh and click on **[INIT Attribute]** and search for created Attribute in the **[Acumatica Attributes]**.

- Click on **[OK]**.



### Acumatica Attribute

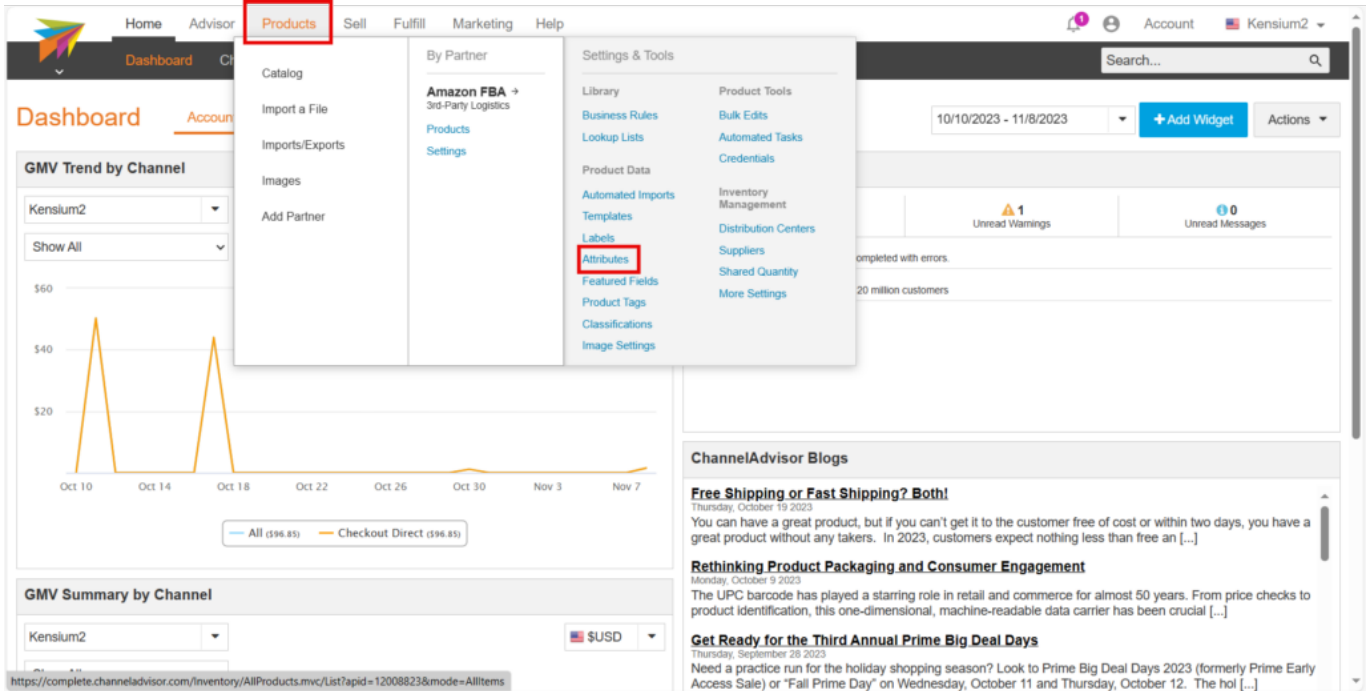
- You can view Created [Attribute] in **[Acumatica Attributes]** in Acumatica.



Created Attribute

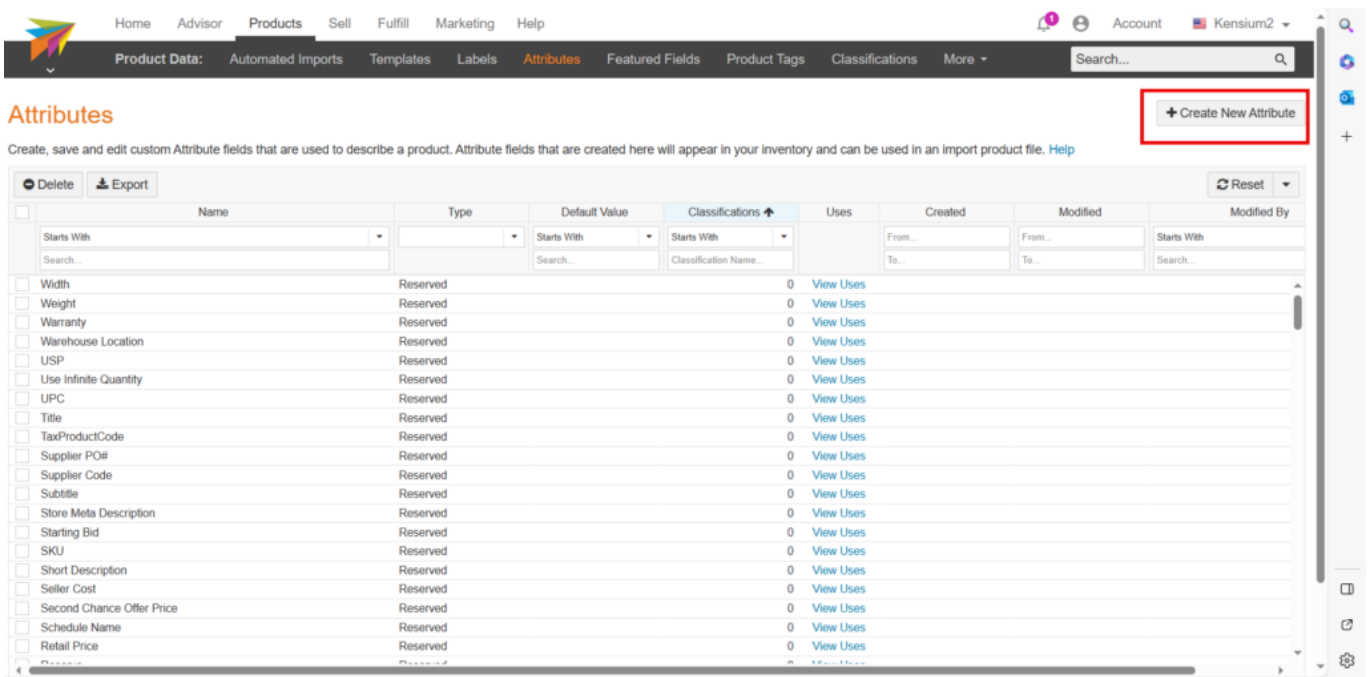
## Creating Attribute in Rithum Connector

You need to Navigate to the Rithum Connector and click on **[Attributes]** under the **[Products]**.



The screenshot shows the Rithum Connector dashboard. The 'Products' menu is open, and 'Attributes' is highlighted. The dashboard includes a 'GMV Trend by Channel' chart, a 'GMV Summary by Channel' table, and a 'ChannelAdvisor Blogs' section. The URL at the bottom is <https://complete.channeladvisor.com/inventory/AllProducts.mvc/List?apid=1200823&mode=AllItems>.

## Rithum Connector



The screenshot shows the 'Attributes' page in Rithum Connector. The 'Create New Attribute' button is highlighted. The page includes a table of existing attributes and a 'Create New Attribute' button.

Name	Type	Default Value	Classifications	Uses	Created	Modified	Modified By
Width	Reserved	Starts With	Starts With	0	From...	From...	Starts With
Weight	Reserved	Search...	Classification Name...	0	To...	To...	Search...
Warranty	Reserved			0			
Warehouse Location	Reserved			0			
USP	Reserved			0			
Use Infinite Quantity	Reserved			0			
UPC	Reserved			0			
Title	Reserved			0			
TaxProductCode	Reserved			0			
Supplier PO#	Reserved			0			
Supplier Code	Reserved			0			
Subtitle	Reserved			0			
Store Meta Description	Reserved			0			
Starting Bid	Reserved			0			
SKU	Reserved			0			
Short Description	Reserved			0			
Seller Cost	Reserved			0			
Second Chance Offer Price	Reserved			0			
Schedule Name	Reserved			0			
Retail Price	Reserved			0			

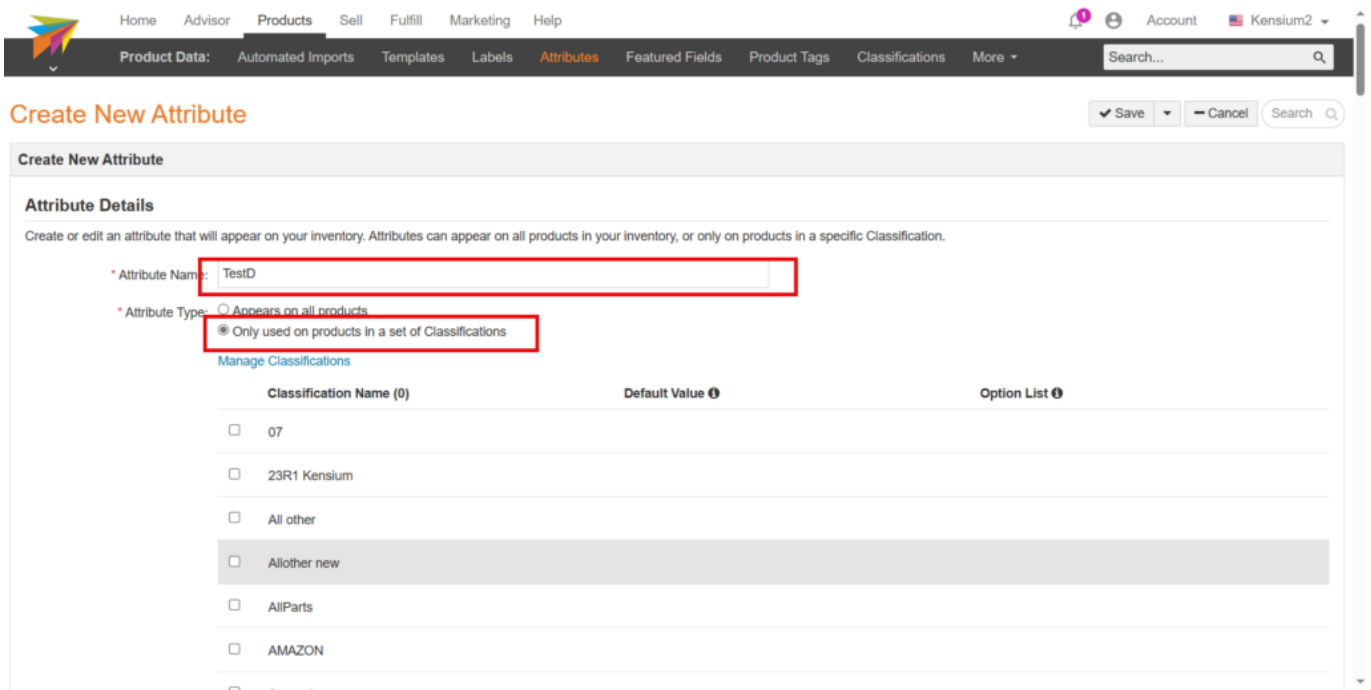
## Attributes Screen

Upon clicking **[Attributes]**, you be redirected to **[Create New Attributes]** page.

- Click on **[Create New Classification]**.
- You need to enter the **[Attribute Name]**.
  - The Attribute Name must match with item class in Acumatica.
- You must enable any one of the **[Attribute Type]** radio button.

**Appears on all products:** Attribute will exist within all products in the Rithum Connector account.

**Only used on products in a set of Classifications:** Classifications which are present will display you need to search for the Classification you created under classification name.



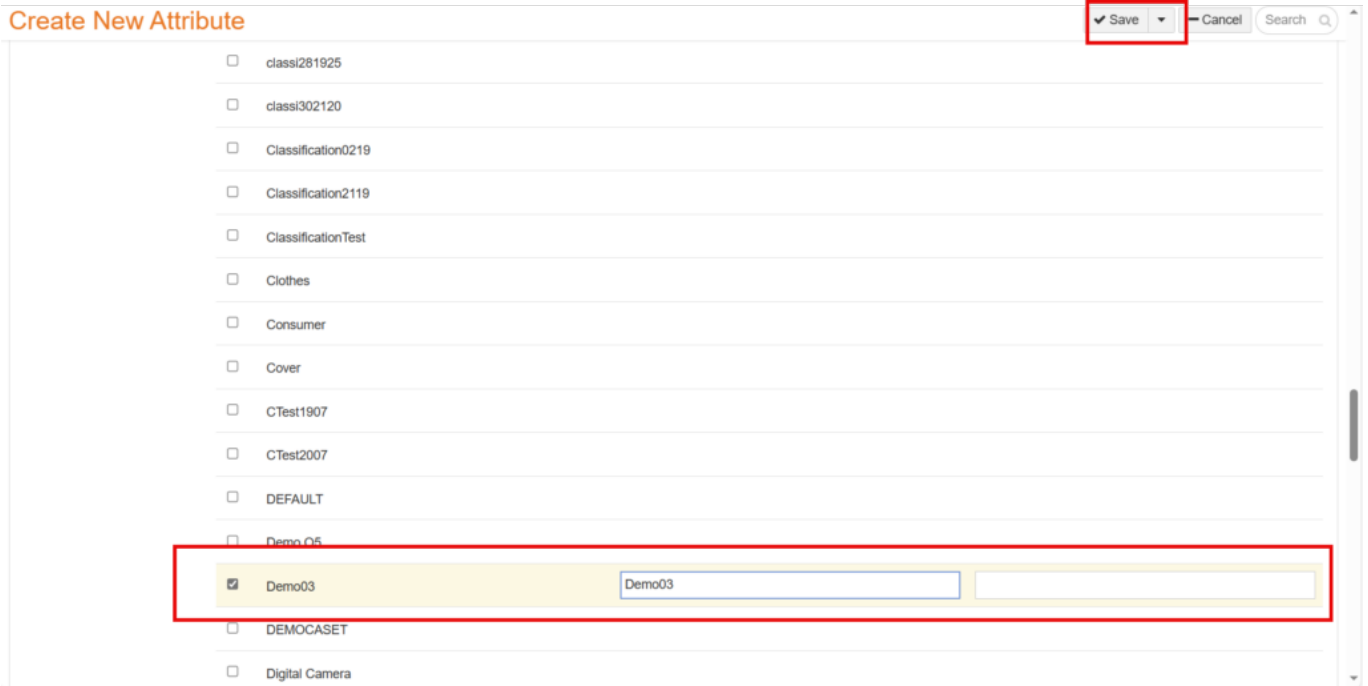
The screenshot shows the 'Create New Attribute' form in the Rithum Connector application. The form is titled 'Create New Attribute' and has a 'Save' button and a 'Cancel' button. The 'Attribute Details' section contains the following fields:

- Attribute Name:** A text input field containing 'TestD'.
- Attribute Type:** Two radio button options: 'Appears on all products' (unselected) and 'Only used on products in a set of Classifications' (selected).

Below the 'Attribute Type' section, there is a 'Manage Classifications' section with a table of classifications. The table has three columns: 'Classification Name (0)', 'Default Value', and 'Option List'. The table contains the following rows:

Classification Name (0)	Default Value	Option List
<input type="checkbox"/> 07		
<input type="checkbox"/> 23R1 Kensium		
<input type="checkbox"/> All other		
<input type="checkbox"/> All other new		
<input type="checkbox"/> AllParts		
<input type="checkbox"/> AMAZON		

- Toggle the Classification.

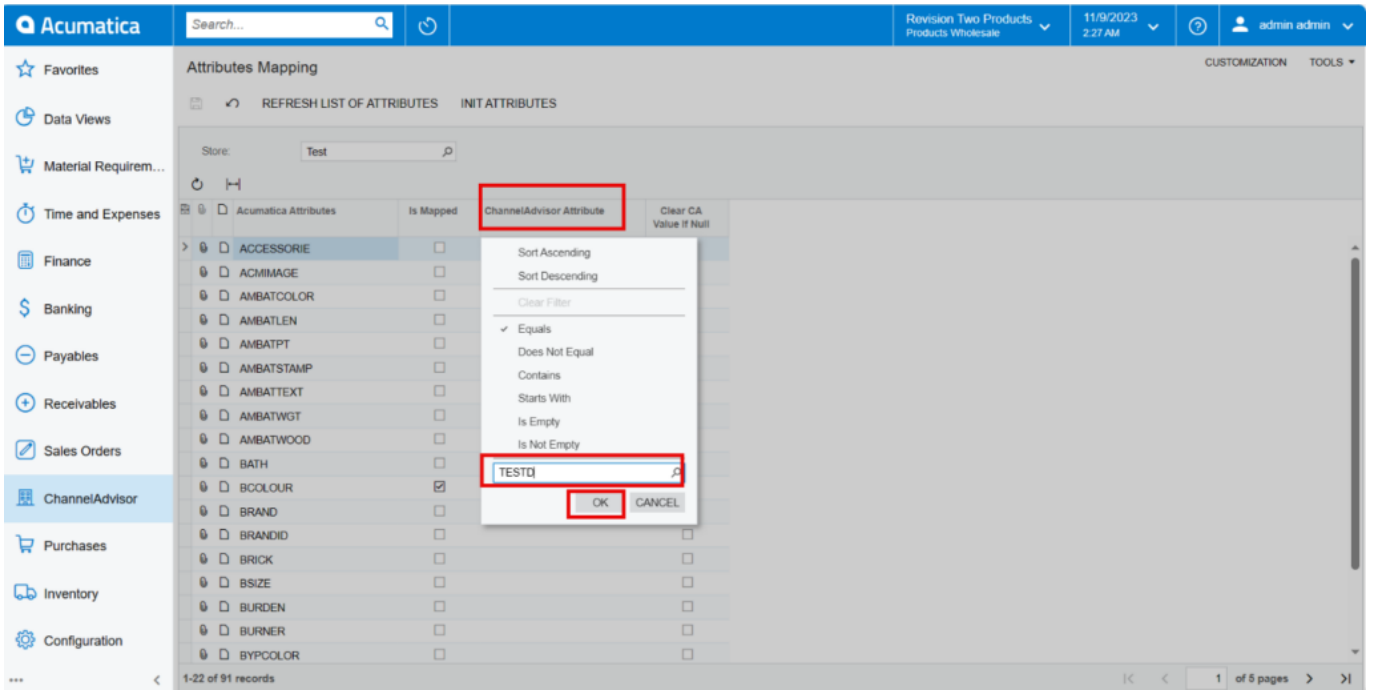


- Click on [Save].
- You can view a validation message labeled **[Saved Successfully]** on the screen.

## Mapping attribute in Acumatica

- You need to Navigate to left panel of Acumatica and click on [Rithum Connector] then click on click on **[Attribute mapping]** under **[Preferences]**.
- Click on **[Refresh List of Classifications]**.
- Upon clicking Refresh it will update the **[Attribute list]** from Rithum Connector.

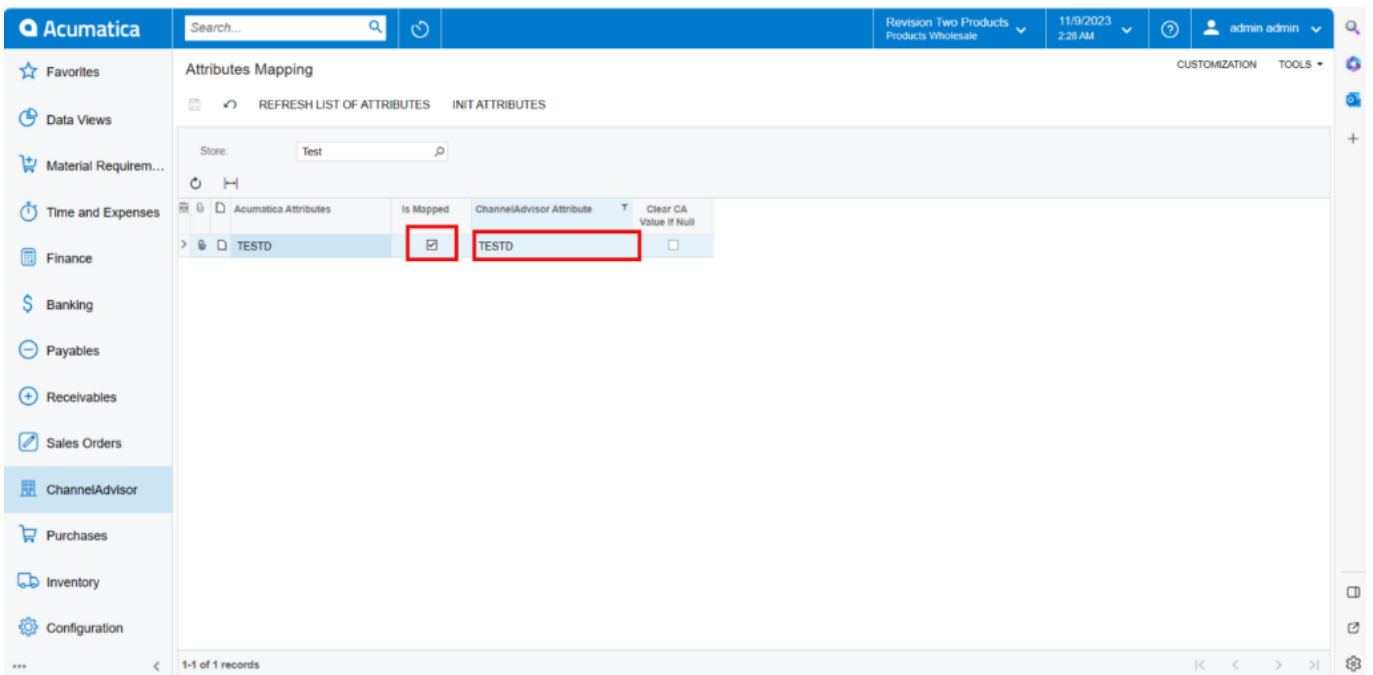




The screenshot shows the 'Attributes Mapping' screen in Acumatica. The 'ChannelAdvisor Attribute' column header is highlighted with a red box. A filter menu is open over the table, with the 'TESTD' filter selected and highlighted by a red box. The 'OK' button in the filter menu is also highlighted with a red box.

Acumatica Attributes	Is Mapped	ChannelAdvisor Attribute	Clear CA Value If Null
ACCESSORIE	<input type="checkbox"/>		
ACMIMAGE	<input type="checkbox"/>		
AMBATCOLOR	<input type="checkbox"/>		
AMBATLEN	<input type="checkbox"/>		
AMBATPT	<input type="checkbox"/>		
AMBATSTAMP	<input type="checkbox"/>		
AMBATTEXT	<input type="checkbox"/>		
AMBATWGT	<input type="checkbox"/>		
AMBATWOOD	<input type="checkbox"/>		
BATH	<input type="checkbox"/>		
BCOLOUR	<input checked="" type="checkbox"/>	TESTD	
BRAND	<input type="checkbox"/>		
BRANDID	<input type="checkbox"/>		
BRICK	<input type="checkbox"/>		
BSIZE	<input type="checkbox"/>		
BURDEN	<input type="checkbox"/>		
BURNER	<input type="checkbox"/>		
BYPCOLOR	<input type="checkbox"/>		

Rithum Connector Attribute



The screenshot shows the 'Attributes Mapping' screen in Acumatica. The 'TESTD' attribute is now mapped, with a checked checkbox in the 'Is Mapped' column and 'TESTD' in the 'ChannelAdvisor Attribute' column. Both the checkbox and the 'TESTD' text are highlighted with red boxes.

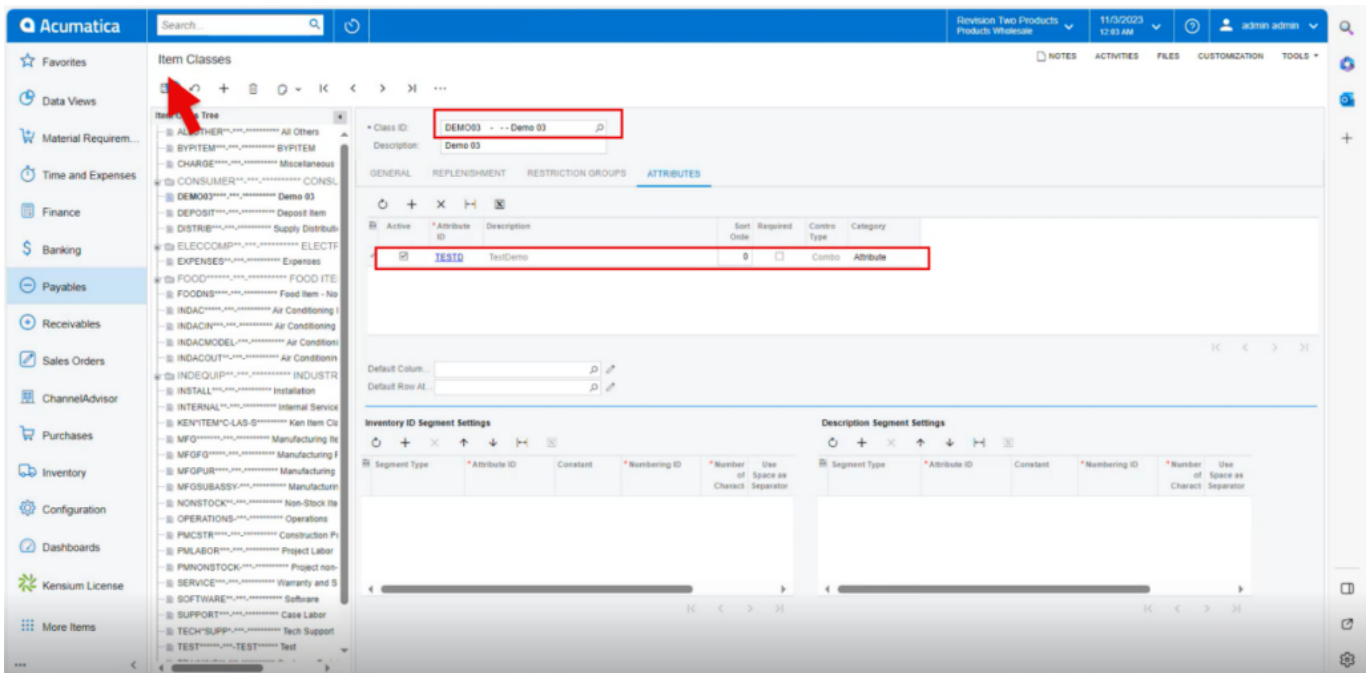
Acumatica Attributes	Is Mapped	ChannelAdvisor Attribute	Clear CA Value If Null
TESTD	<input checked="" type="checkbox"/>	TESTD	<input type="checkbox"/>

## Toggle the Checkbox

- ✘ To perform the sync, the Attribute name must be entered exactly as it appears in Rithum Connector.
- You must Enable the **[Is Mapped]** radio buttons to sync the stock item from Acumatica to Rithum Connector.
- Click on **[Save]** to establish the connection between Acumatica Attribute and Rithum Connector attribute.

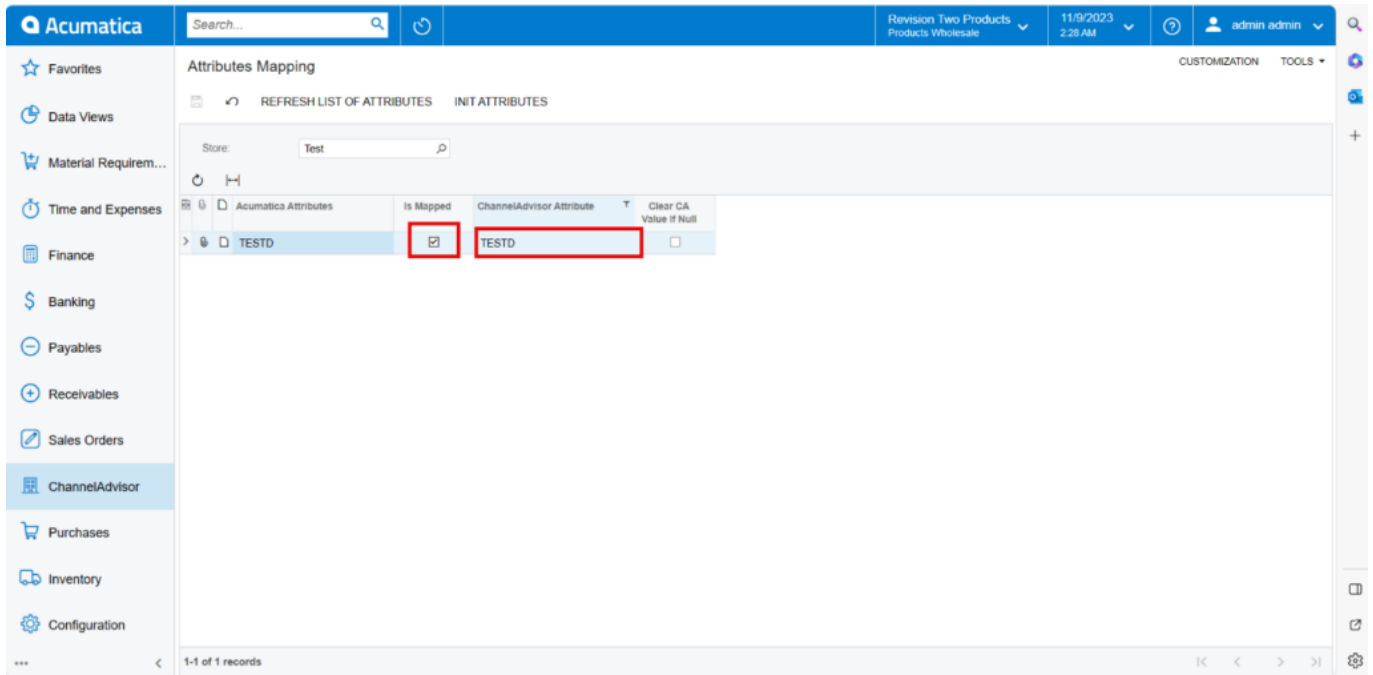
**Note:** Attributes of the type class created in CA are available for mapping as of now.

- Click on the **[Attributes]** tab.
- Click on **[+]** icon.
- Search for the **[Attribute ID]** which you have created in the Attribute Mapping.
- Click on **[save]**.



The screenshot displays the Acumatica 'Item Classes' configuration page. The 'ATTRIBUTES' tab is active, showing a table of attributes. One attribute, 'TESTID', is highlighted with a red box. The table columns are: Active, Attribute ID, Description, Sort Order, Required, Control Type, and Category. The 'TESTID' row has a checked 'Active' checkbox, 'TESTID' as the Attribute ID, 'TextDemo' as the Description, '0' as the Sort Order, an unchecked 'Required' checkbox, 'Combo' as the Control Type, and 'Attribute' as the Category. A red box also highlights the 'Attribute ID' field in the table header. The interface includes a navigation menu on the left, a search bar at the top, and various settings sections at the bottom.

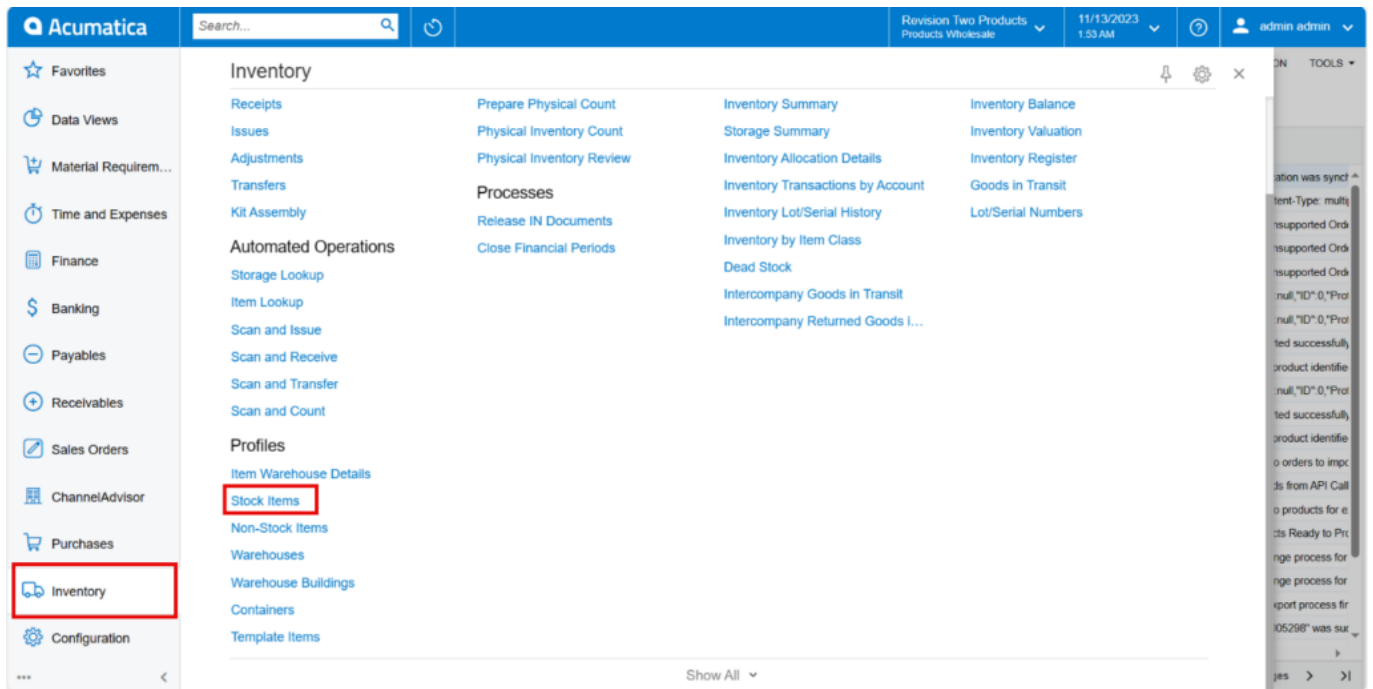
## Attributes



Created Attribute ID

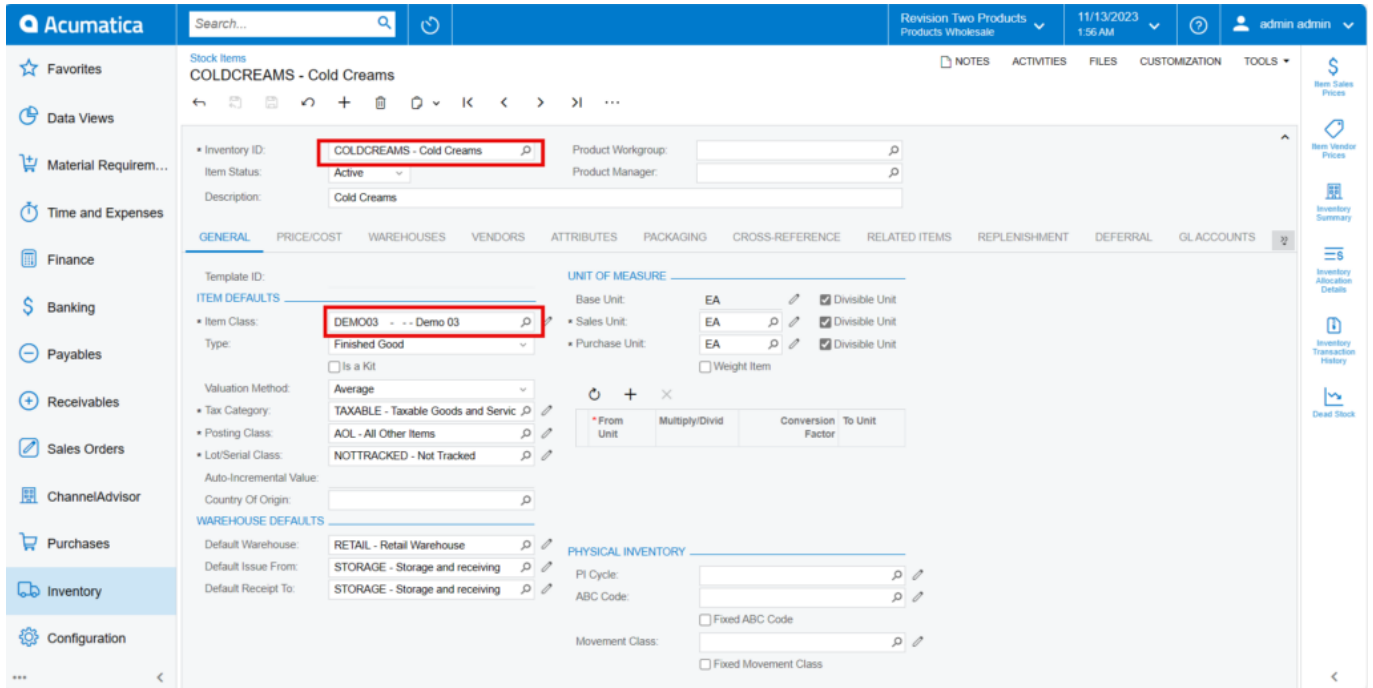
## Steps to Create a stock Item in Acumatica

You need to Navigate to the left panel of Acumatica and click on **[Inventory]** and then click on **[Stock items]** under **[Profiles]**.



### Inventory screen

- You need to create a new **[Stock Item]** in the **[Inventory ID]**.
- Select the Item Status from the Drop- down.
  - Active
  - No Sales
  - No Purchases
  - No Request
  - Inactive
  - Marked for Deletion
- You must add the description in the **[Description]** Field.

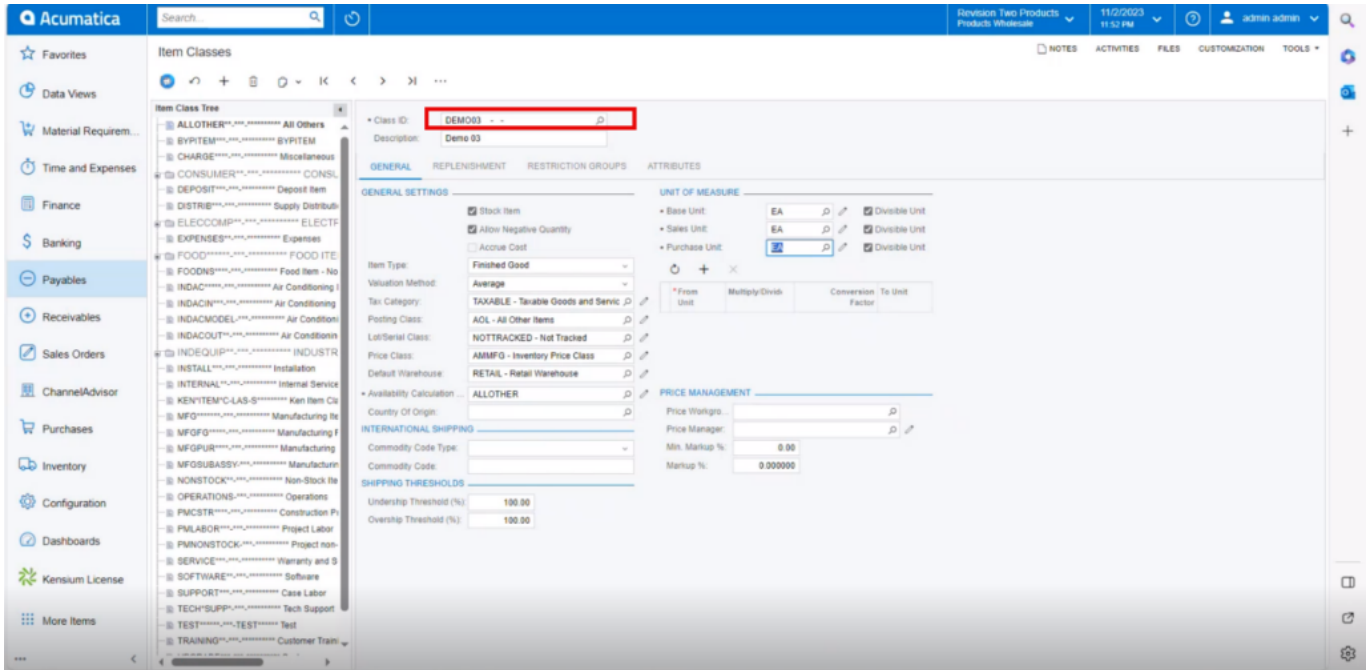


The screenshot shows the Acumatica interface for configuring an item. The top navigation bar includes 'Acumatica', a search bar, and user information. The left sidebar lists various modules like Favorites, Data Views, and Inventory. The main content area is titled 'COLDCREAMS - Cold Creams' and contains several sections: 'GENERAL', 'PRICE/COST', 'WAREHOUSES', 'VENDORS', 'ATTRIBUTES', 'PACKAGING', 'CROSS-REFERENCE', 'RELATED ITEMS', 'REPLENISHMENT', 'DEFERRAL', and 'GLACCOUNTS'. The 'ITEM DEFAULTS' section is expanded, showing fields for 'Item Class' (highlighted with a red box), 'Type', 'Valuation Method', 'Tax Category', 'Posting Class', and 'Lot/Serial Class'. The 'UNIT OF MEASURE' section shows 'Base Unit' as 'EA' and 'Sales Unit' as 'EA'. The 'WAREHOUSE DEFAULTS' section shows 'Default Warehouse' as 'RETAIL - Retail Warehouse'. The 'PHYSICAL INVENTORY' section shows 'PI Cycle' and 'ABC Code' fields.

## Item Class

### General

- You need to search for **[Item Class]** which you have Created in **[Classification Mapping]**.
- Click on **[save]**.



The screenshot shows the Acumatica 'Item Classes' configuration page for class 'DEMO03'. The 'GENERAL SETTINGS' section includes:

- Class ID: DEMO03
- Description: Demo 03
- Item Type: Finished Good
- Valuation Method: Average
- Tax Category: TAXABLE - Taxable Goods and Service
- Posting Class: AOL - All Other Items
- Lot/Serial Class: NOTTRACKED - Not Tracked
- Price Class: AMMFG - Inventory Price Class
- Default Warehouse: RETAIL - Retail Warehouse
- Availability Calculation: ALLOTHER
- Country of Origin: (blank)

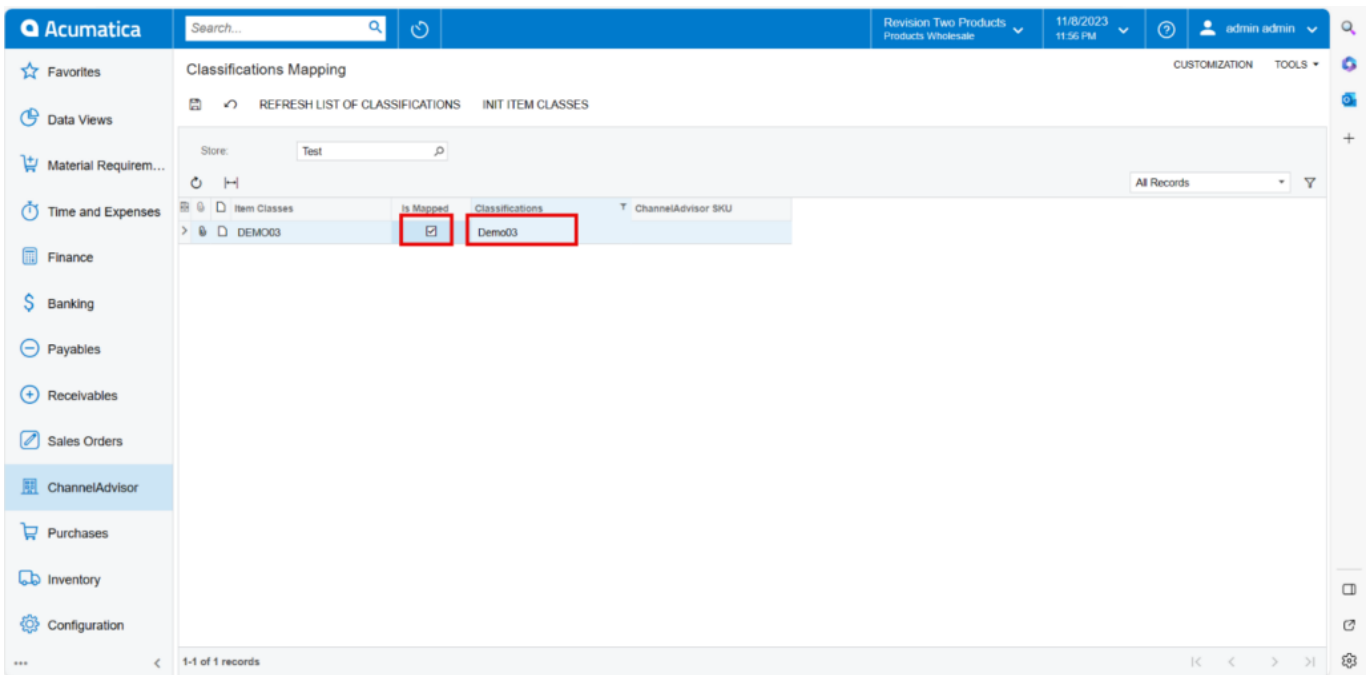
The 'UNIT OF MEASURE' section shows:

- Base Unit: EA (Divisible Unit)
- Sales Unit: EA (Divisible Unit)
- Purchase Unit: EA (Divisible Unit)

The 'SHIPPING THRESHOLDS' section shows:

- Undership Threshold (%): 100.00
- Overship Threshold (%): 100.00

Item Classes



The screenshot shows the 'Classifications Mapping' table in Acumatica. The table has the following columns: Item Classes, Is Mapped, Classifications, and ChannelAdvisor SKU. The data row is:

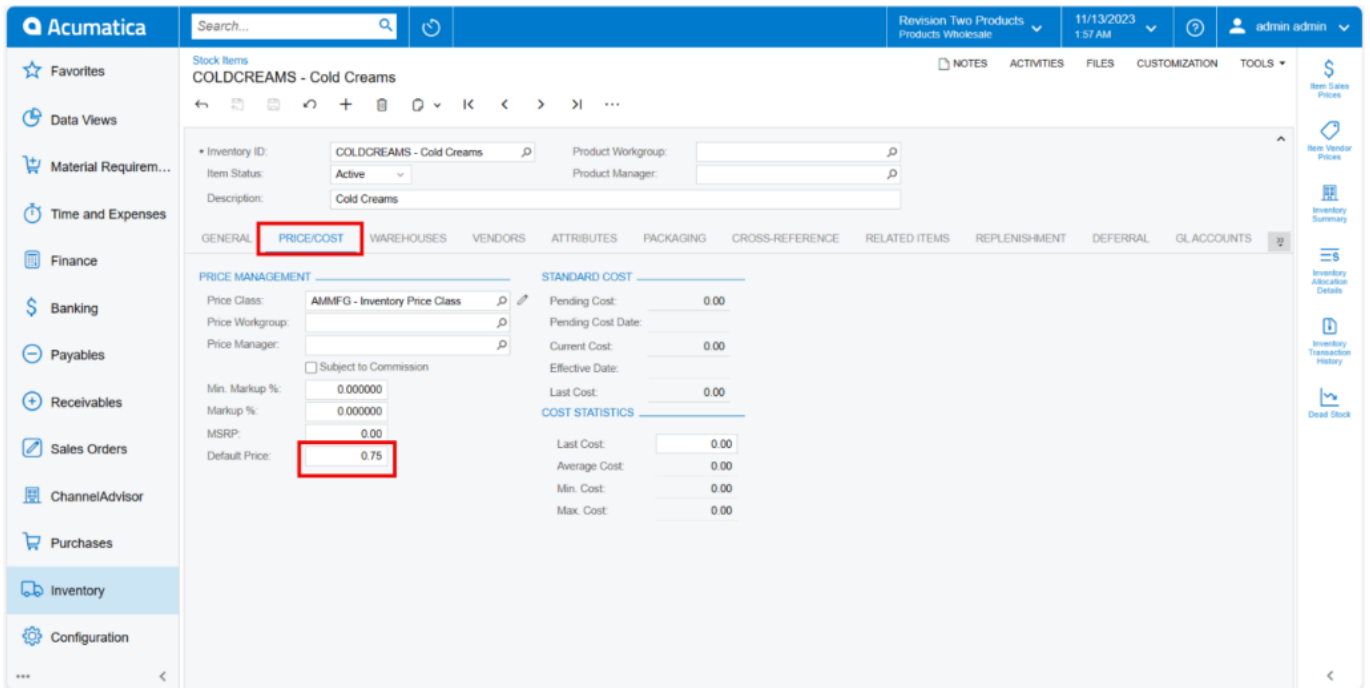
Item Classes	Is Mapped	Classifications	ChannelAdvisor SKU
DEMO03	<input checked="" type="checkbox"/>	Demo03	

The 'Is Mapped' checkbox and the 'Demo03' classification name are highlighted with red boxes.

Created Item classes

## Price/cost

- You must enter the **[Default Price]**.
- Click on **[save]**.

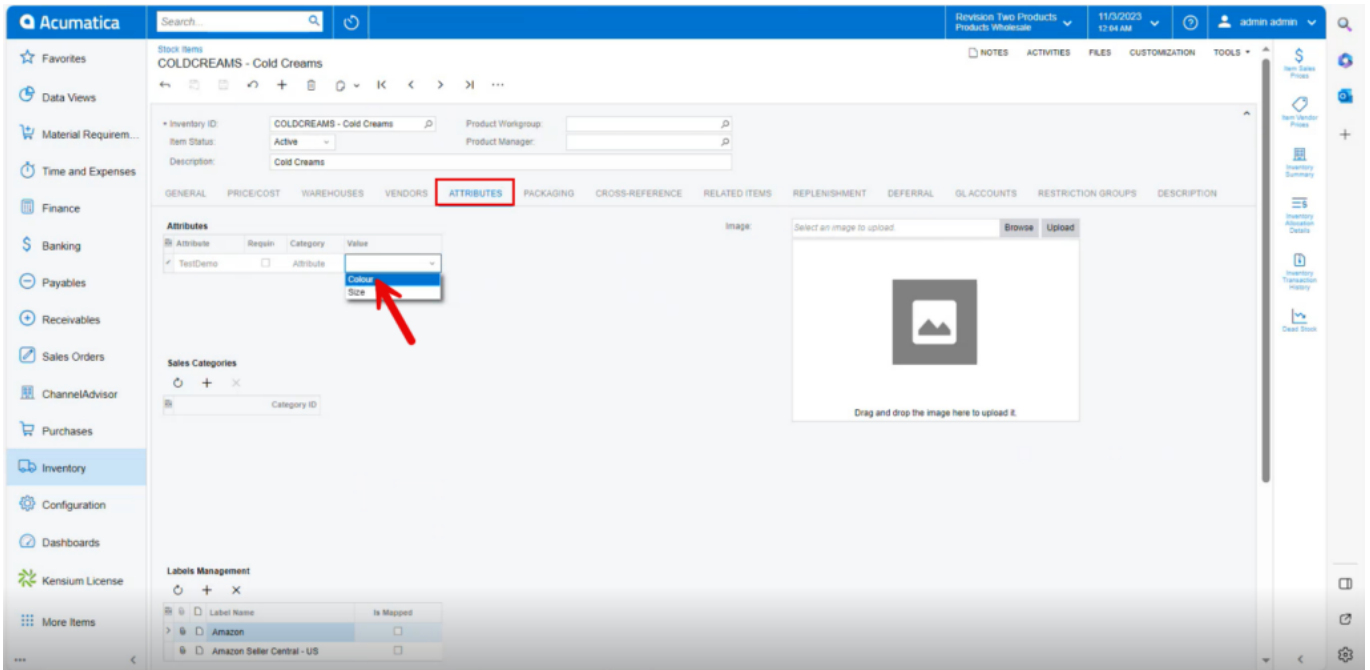


The screenshot shows the Acumatica interface for editing item classes. The 'PRICE/COST' tab is selected, and the 'Default Price' field is highlighted with a red box, containing the value '0.75'. Other fields include 'Price Class' (AMMFG - Inventory Price Class), 'Min. Markup %' (0.000000), 'Markup %' (0.000000), 'MSRP' (0.00), 'Pending Cost' (0.00), 'Current Cost' (0.00), 'Last Cost' (0.00), 'Average Cost' (0.00), 'Min. Cost' (0.00), and 'Max. Cost' (0.00).

Price/Cost

## Attributes

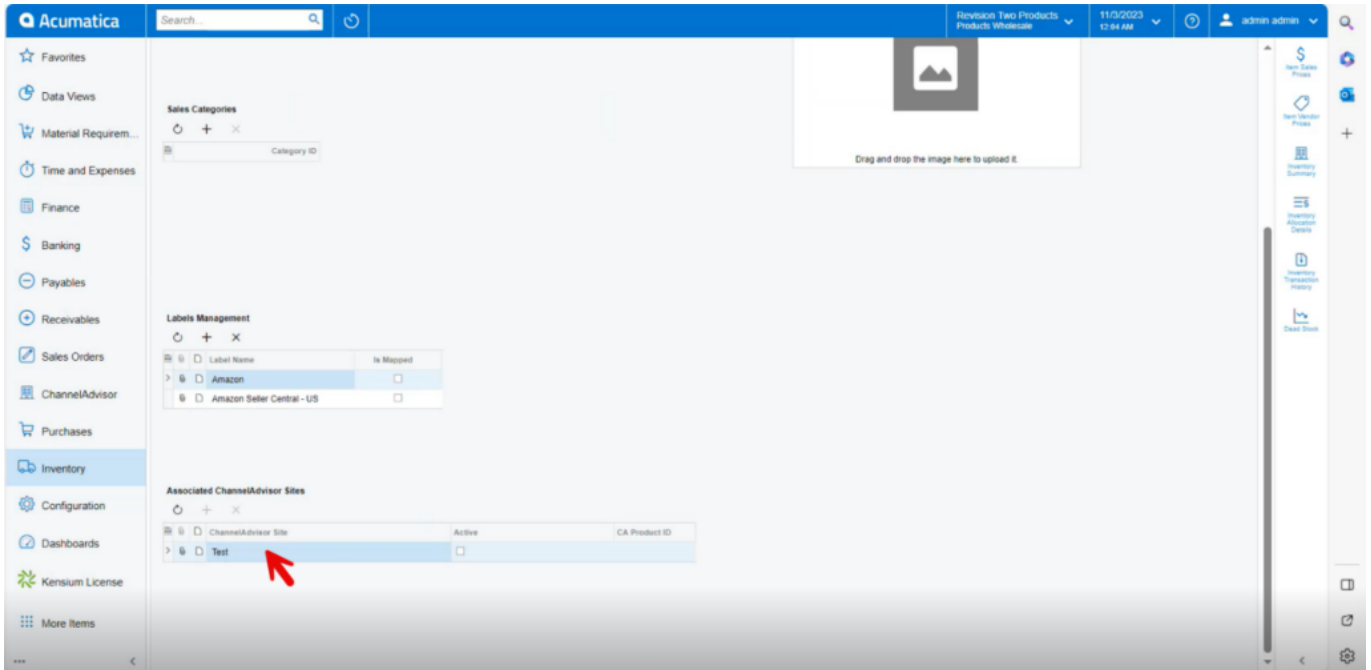
- Click on the **[Attributes]** tab.
- You can see attributes that you assigned to the item class under **[Attributes]**.
- Additionally, the assigned **[Value]** is shown.



## Attributes

- Additionally, you can view **[Associated Rithum Connector Sites]** under **[Attributes]**.
- You need to choose the **[Active]** checkbox if you want to synchronize the stock item from **[Acumatica]** with the **[Rithum Connector]**.





Activated Check box

Two prerequisites to Sync the product.

- In the Classification Mapping [Is Mapped] check box should be enabled.
- The Active check box in the [Associated Rithum Sites] should be enabled.