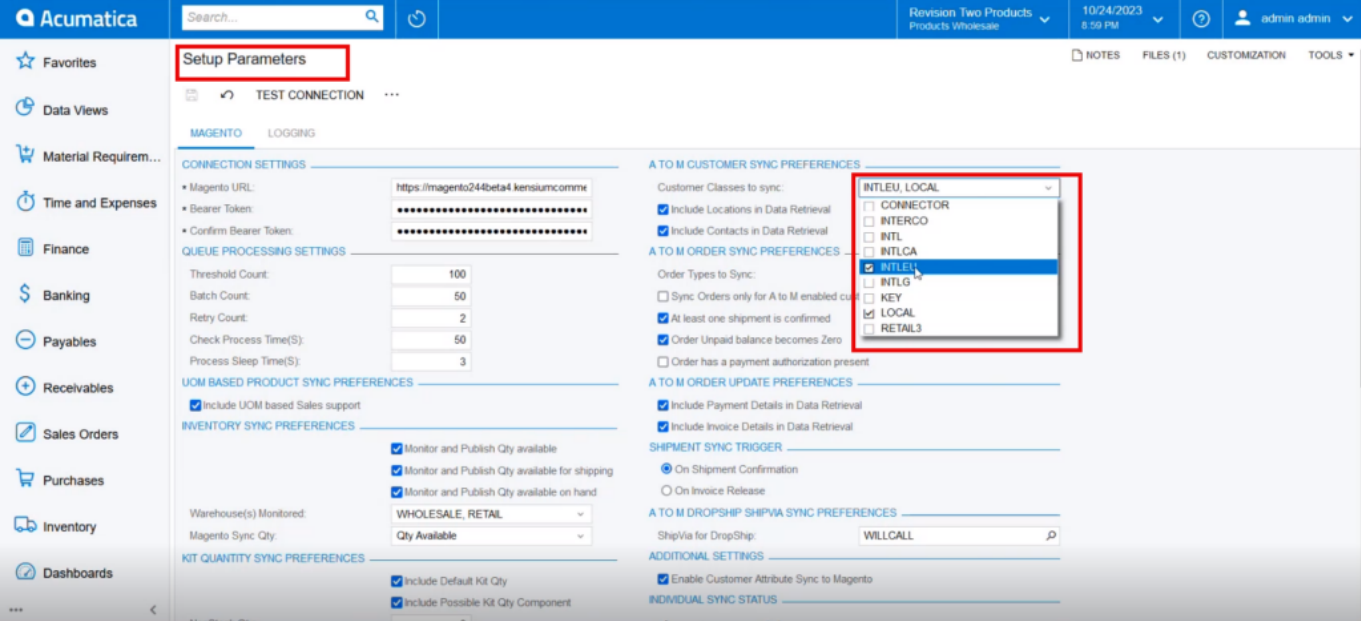


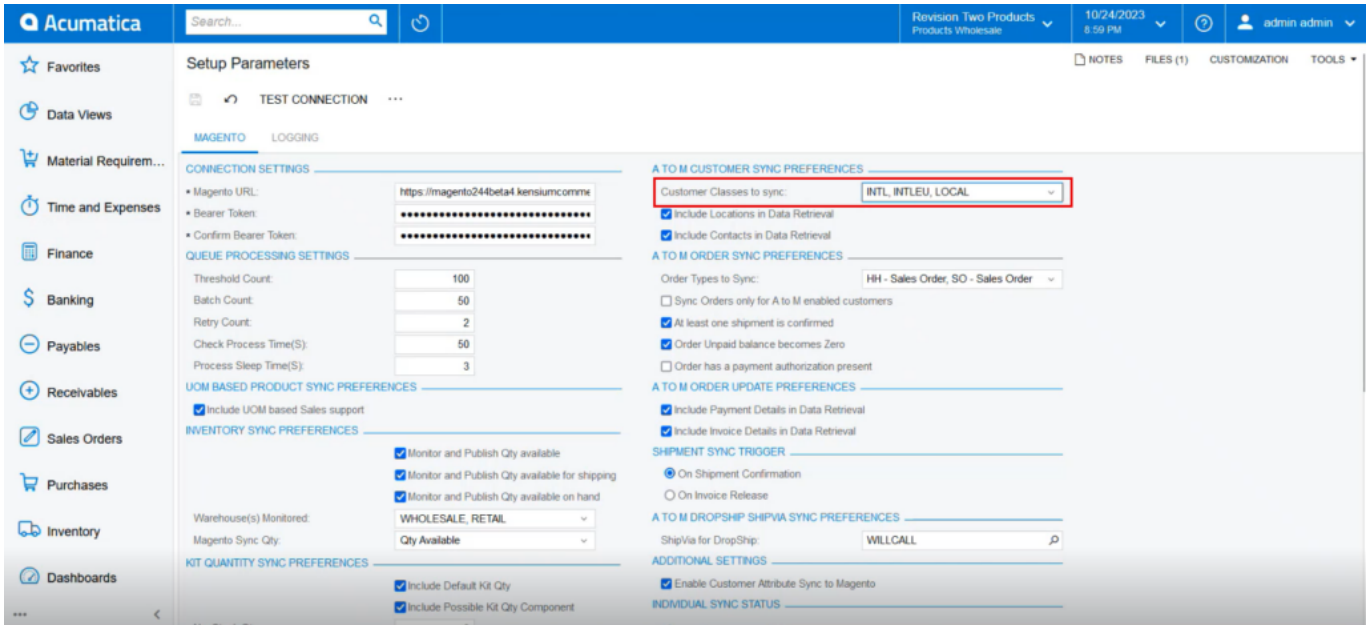
Order Sync from Acumatica to Magento



To sync the Order from Acumatica to Magento you must configure the [Setup Parameters]. The Customer Class should be defined. It is extremely important because the connector will not pass the data from Acumatica despite mapping.



Select the Customer Class in Setup Parameters



The screenshot shows the 'Setup Parameters' configuration page for the Acumatica-Magento connector. The left sidebar contains navigation links for Favorites, Data Views, Material Requirements, Time and Expenses, Finance, Banking, Payables, Receivables, Sales Orders, Purchases, Inventory, and Dashboards. The main content area is divided into several sections:

- CONNECTION SETTINGS:** Includes fields for Magento URL, Bearer Token, and Confirm Bearer Token.
- QUEUE PROCESSING SETTINGS:** Includes Threshold Count, Batch Count, Retry Count, Check Process Time(S), and Process Sleep Time(S).
- UOM BASED PRODUCT SYNC PREFERENCES:** Includes a checkbox for 'Include UOM based Sales support'.
- INVENTORY SYNC PREFERENCES:** Includes checkboxes for 'Monitor and Publish Qty available', 'Monitor and Publish Qty available for shipping', and 'Monitor and Publish Qty available on hand'. It also has dropdowns for 'Warehouse(s) Monitored' and 'Magento Sync Qty'.
- KIT QUANTITY SYNC PREFERENCES:** Includes checkboxes for 'Include Default Kit Qty' and 'Include Possible Kit Qty Component'.
- A TO M CUSTOMER SYNC PREFERENCES:** This section is highlighted with a red box. It includes a dropdown for 'Customer Classes to sync' (set to 'INTL, INTLEU, LOCAL') and checkboxes for 'Include Locations in Data Retrieval' and 'Include Contacts in Data Retrieval'.
- A TO M ORDER SYNC PREFERENCES:** Includes a dropdown for 'Order Types to Sync' and checkboxes for 'Sync Orders only for A to M enabled customers', 'At least one shipment is confirmed', 'Order Unpaid balance becomes Zero', and 'Order has a payment authorization present'.
- A TO M ORDER UPDATE PREFERENCES:** Includes checkboxes for 'Include Payment Details in Data Retrieval' and 'Include Invoice Details in Data Retrieval'.
- SHIPMENT SYNC TRIGGER:** Includes radio buttons for 'On Shipment Confirmation' and 'On Invoice Release'.
- A TO M DROPSHIP SHIPVA SYNC PREFERENCES:** Includes a dropdown for 'ShipVia for DropShip'.
- ADDITIONAL SETTINGS:** Includes a checkbox for 'Enable Customer Attribute Sync to Magento'.
- INDIVIDUAL SYNC STATUS:** A section for tracking individual sync status.

Customer Class to sync

You need to create a customer with the above-mentioned customer class to sync the order. So, the customer will be created with Wholesale Magento Customer Group because here the customer class has been selected as International.

Now you need to check the Acumatica connector logs. Go to **Magento Connector (left panel) Reports Connector Logs** the following screen will appear.

Acumatica		Search...	Revision Two Products Products Wholesale	10/24/2023 9:01 PM	admin admin
Time and Expenses	Connector Logs				
Finance					
Banking					
Payables					
Receivables					
Sales Orders					
Purchases					
Inventory					
Dashboards					
Magento Connector					
Kensium License					
More Items					

Level	Action Type	Message	Magento En
INFO	Data Retrieval	ECUS000061	KN.MC.50.4
INFO	Customer Sync	[{"customers":[{"CustomerID":"ECUS000061","Email":"Ghashyam@test.com","CustomerClass":"INTL","IsB2B":false,"PriceClassID":"RETAIL","Websites":https://image	https://image
INFO	Configuration	Configuration has been changed	
INFO	Data Retrieval	ECUS000060	KN.MC.50.4
INFO	Customer Sync	[{"customers":[{"CustomerID":"ECUS000060","Email":"sanchay@mailinator.com","CustomerClass":"INTL","IsB2B":false,"PriceClassID":"RETAIL","Websites":https://image	https://image
INFO	Data Retrieval	ECUS000060	KN.MC.50.4
INFO	Data Retrieval	ECUS000060	KN.MC.50.4
INFO	Customer Sync	[{"customers":[{"CustomerID":"ECUS000060","Email":"sanchay@mailinator.com","CustomerClass":"INTL","IsB2B":false,"PriceClassID":"RETAIL","Websites":https://image	https://image
INFO	Customer Sync	[{"customers":[{"CustomerID":"ECUS000060","Email":"sanchay@mailinator.com","CustomerClass":"INTL","IsB2B":false,"PriceClassID":"RETAIL","Websites":https://image	https://image
INFO	Data Retrieval	OS11111559	KN.MC.50.3
INFO	Data Retrieval	OS11111559	KN.MC.50.3
INFO	Data Retrieval	OS11111559	KN.MC.50.3
INFO	Shipment Sync	[{"shipments":[{"order_increment_id":"244000000641","shipment_number":"005500_SHIP","AcmeOrderNbr":"OS11111559","AcmeOrderType":"SO","order_type":https://image	https://image
INFO	Inventory Sync	[{"count":1,"products":[{"sku":"CKTNEWZ","InventoryDetails":{"Inventory":{"type":"Warehouse","qtyavf":0.0,"qtyonshipping":0.0,"qtyonhand":0.0,"qty":0.0...https://image	https://image

Connector Logs in Acumatica

After passing through the Acumatica, you need to check the same in the Magento Connector Logs.

DASHBOARD

SALES

CATALOG

KENDRA A-M CONNECTOR

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

Connector Logs

It's time to [change your password](#).

Filters

Default View

Columns

90642 records found

100

per page

<

1


of 907

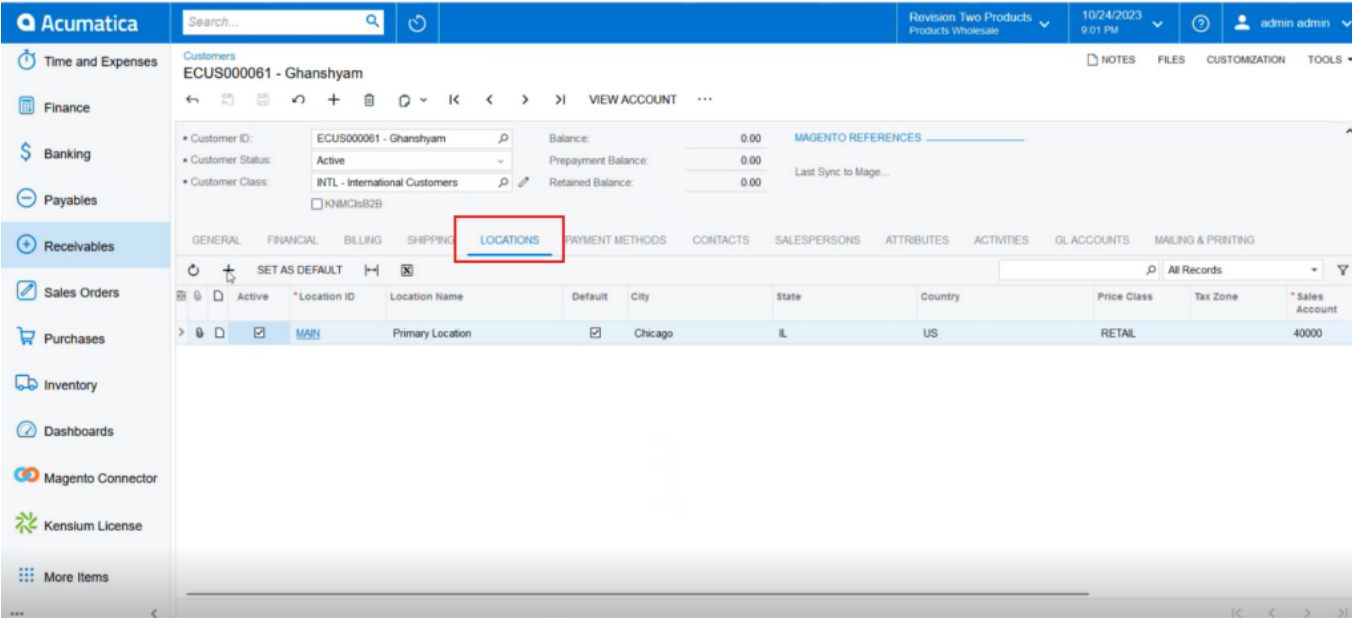
>

Log Id	Start Time	Complete Time	Group	Action	Sync Direction	Result	Entity Id	Notes	Action
1520482	Oct 25, 2023 2:00:46 PM	Oct 25, 2023 2:00:47 PM	Customer	Create	Acumatica to Magento	Success	327	Ghashyam@test.com	View
1520481	Oct 25, 2023 2:00:39 PM	Oct 25, 2023 2:00:39 PM	Customer	Publisher	Acumatica to Magento	Success		ECUS000061	View
1520480	Oct 25, 2023 1:56:11 PM	Oct 25, 2023 1:56:12 PM	Customer	Update	Acumatica to Magento	Success	326	sanchay@mailinator.com	View
1520479	Oct 25, 2023 1:55:51 PM	Oct 25, 2023 1:55:51 PM	Customer	Publisher	Acumatica to Magento	Success		ECUS000060	View
1520478	Oct 25, 2023 1:55:41 PM	Oct 25, 2023 1:55:44 PM	Customer	Update	Magento to Acumatica	Success	326	sanchay@mailinator.com	View
1520477	Oct 25, 2023 1:54:38 PM	Oct 25, 2023 1:54:38 PM	Customer	Publisher	Magento to Acumatica	Success		sanchay@mailinator.com	View
1520476	Oct 25, 2023 1:52:36 PM	Oct 25, 2023 1:52:36 PM	Customer	Update	Acumatica to Magento	Success	326	sanchay@mailinator.com	View
1520475	Oct 25, 2023 1:52:33 PM	Oct 25, 2023 1:52:36 PM	Customer	Update	Acumatica to Magento	Success	326	sanchay@mailinator.com	View
1520474	Oct 25, 2023 1:51:19 PM	Oct 25, 2023 1:51:19 PM	Customer	Publisher	Acumatica to Magento	Success		ECUS000060	View

Magento connector log shows Customer is created

From the view option, you can go to the entity id and view the details.

 Acumatica, you will have the option of creating a location id under the location tab.



The screenshot shows the Acumatica interface for customer ECUS000061 - Ghanshyam. The 'LOCATIONS' tab is selected and highlighted with a red box. Below the tab, a table displays location information:

Location ID	Location Name	Default	City	State	Country	Price Class	Tax Zone	*Sales Account
MAIN	Primary Location	<input checked="" type="checkbox"/>	Chicago	IL	US	RETAIL		40000

a smart popup will appear upon clicking on Locations

Customer Locations

ECUS000061 NEWLOCATIO - New Location

NOTES FILES CUSTOMIZATION TOOLS

Customer: ECUS000061 - Ghanshyam Status: Active

Location ID: NEWLOCATIO

GENERAL SHIPPING GL ACCOUNTS

LOCATION INFO

Location Name: New Location

LOCATION ADDRESS

☒ Override

ADDRESS LOOKUP

Address Line 1: 192 Parkway Avenue

Address Line 2:

City: Newyrk

State: NY - NEW YORK

Postal Code: 12345

Country: US - United States of America

Latitude:

Longitude:

ADDITIONAL LOCATION INFO

☐ Override

Account Name: Ghanshyam

Attention:

Business 1: 8520147963

Business 2:

Fax:

Email: Ghanshyam@test.com

Web:

OTHER SETTINGS

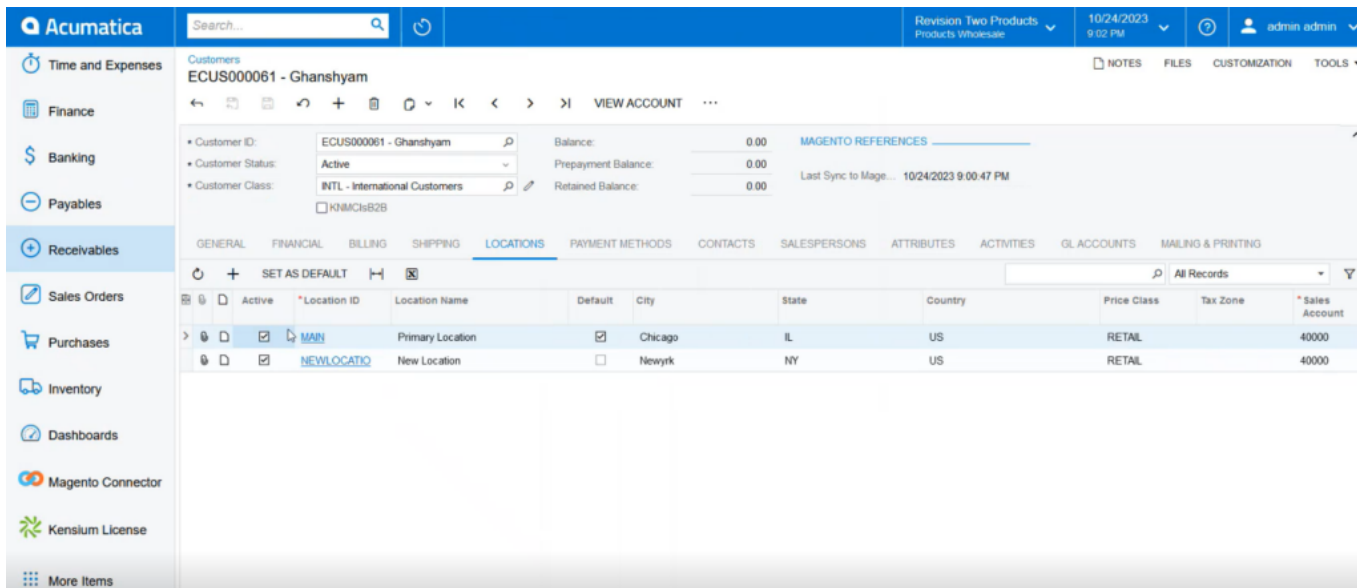
Default Branch:

Price Class: RETAIL

Default Project:

Popup for address update.

The new location creation will create multiple addresses. The multiple addresses will be displayed in the grid.



Customer: ECUS000061 - Ghanshyam

Customer ID: ECUS000061 - Ghanshyam
Customer Status: Active
Customer Class: INTL - International Customers

Balance: 0.00
Prepayment Balance: 0.00
Retained Balance: 0.00

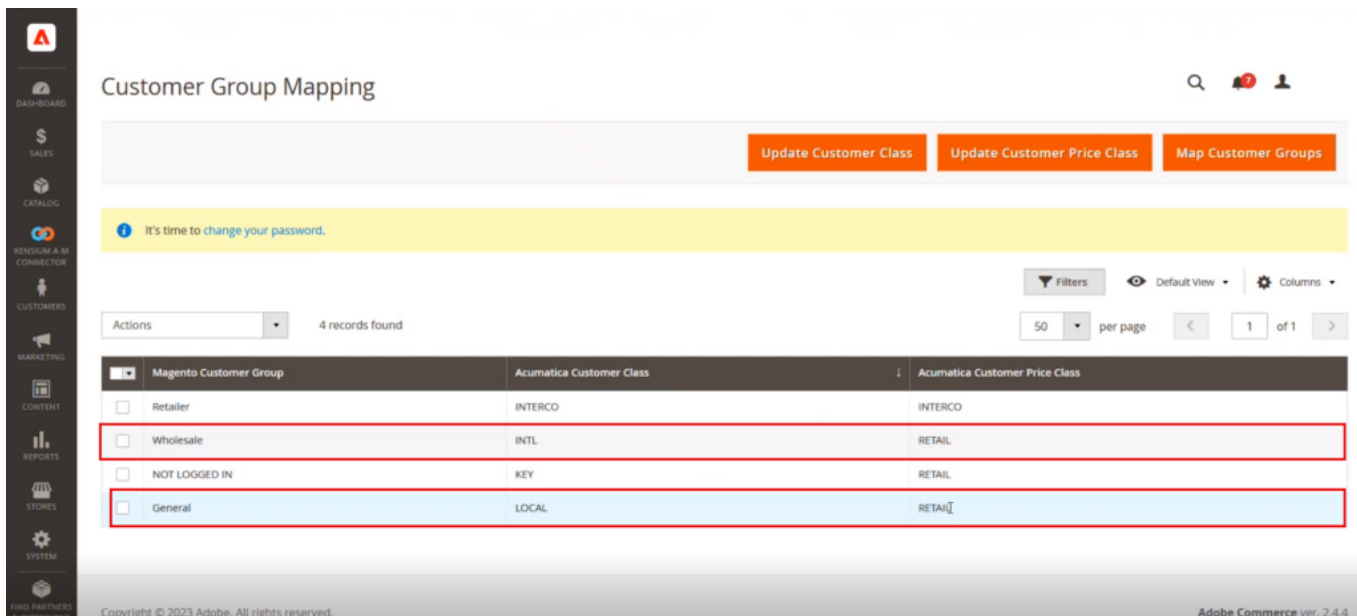
MAGENTO REFERENCES
Last Sync to Mage... 10/24/2023 9:00:47 PM

LOCATIONS

Location ID	Location Name	Default	City	State	Country	Price Class	Tax Zone	Sales Account
MAIN	Primary Location	<input checked="" type="checkbox"/>	Chicago	IL	US	RETAIL		40000
NEWLOCATION	New Location	<input type="checkbox"/>	Newyork	NY	US	RETAIL		40000

Multiple Locations under the Location Tab

So, following this process, a customer in A-M and M-A is going to sync with the Billing and the Shipping Address with multiple locations. You need to ensure that you are choosing the correct customer attribute as shown in the following screenshot.



Customer Group Mapping

Update Customer Class Update Customer Price Class Map Customer Groups

It's time to change your password.


Filters Default View Columns

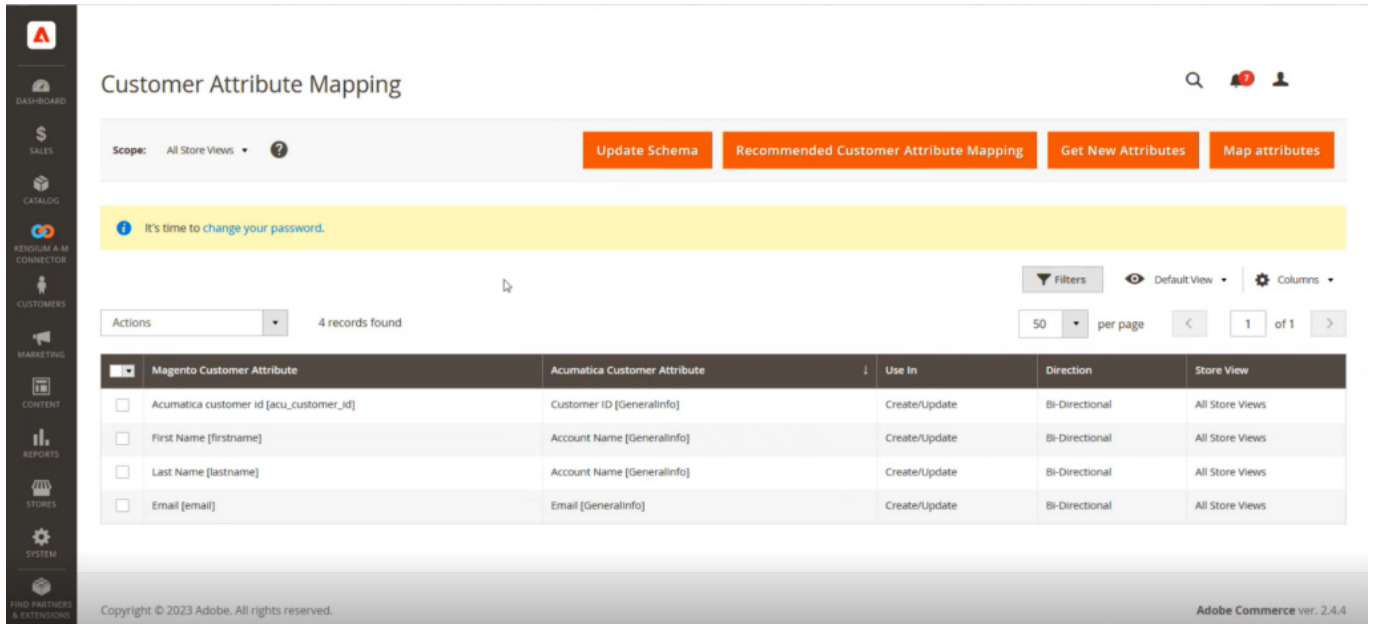
Actions 4 records found 50 per page 1 of 1

Magento Customer Group	Acumatica Customer Class	Acumatica Customer Price Class
<input type="checkbox"/> Retailer	INTERCO	INTERCO
<input type="checkbox"/> Wholesale	INTL	RETAIL
<input type="checkbox"/> NOT LOGGED IN	KEY	RETAIL
<input type="checkbox"/> General	LOCAL	RETAIL

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Customer Group Mapping in Acumatica and Magento

 You need to map the attribute in Magento.



Customer Attribute Mapping

Scope: All Store Views ?

Update Schema Recommended Customer Attribute Mapping Get New Attributes Map attributes

It's time to [change your password](#).

Filters Default View Columns

Actions 4 records found 50 per page 1 of 1

	Magento Customer Attribute	Acumatica Customer Attribute	Use In	Direction	Store View
<input type="checkbox"/>	Acumatica customer id [acu_customer_id]	Customer ID [GeneralInfo]	Create/Update	Bi-Directional	All Store Views
<input type="checkbox"/>	First Name [firstname]	Account Name [GeneralInfo]	Create/Update	Bi-Directional	All Store Views
<input type="checkbox"/>	Last Name [lastname]	Account Name [GeneralInfo]	Create/Update	Bi-Directional	All Store Views
<input type="checkbox"/>	Email [email]	Email [GeneralInfo]	Create/Update	Bi-Directional	All Store Views

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Map the customer attribute