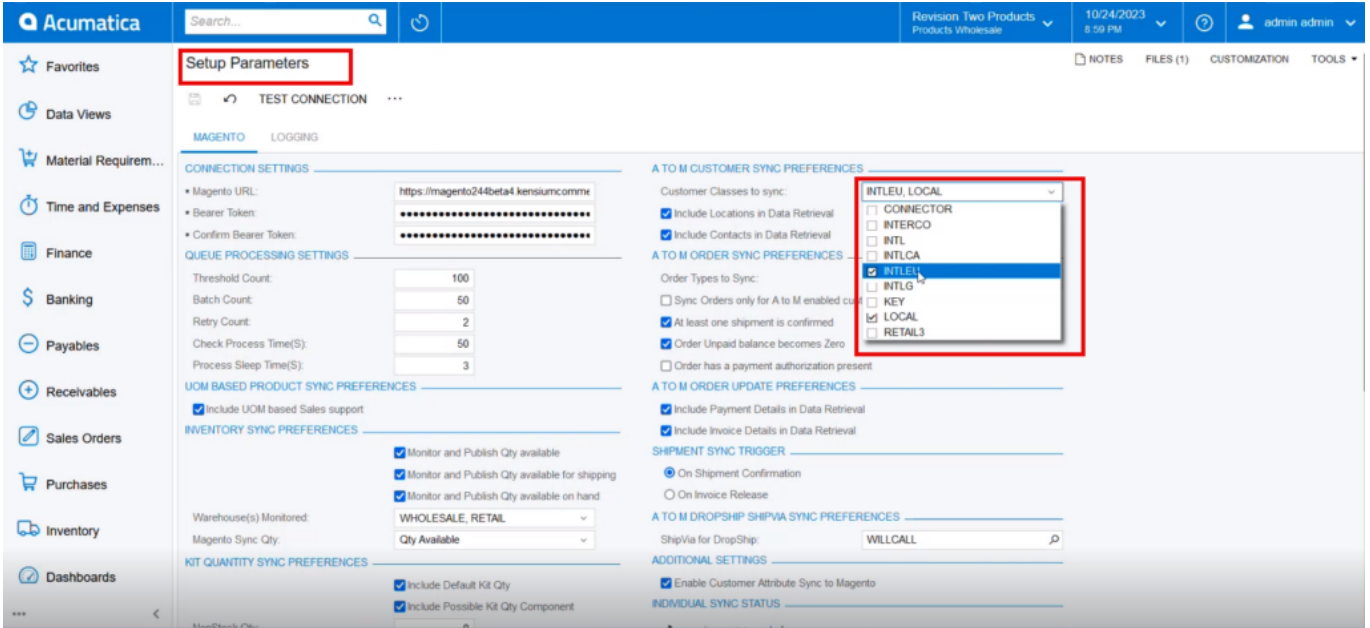


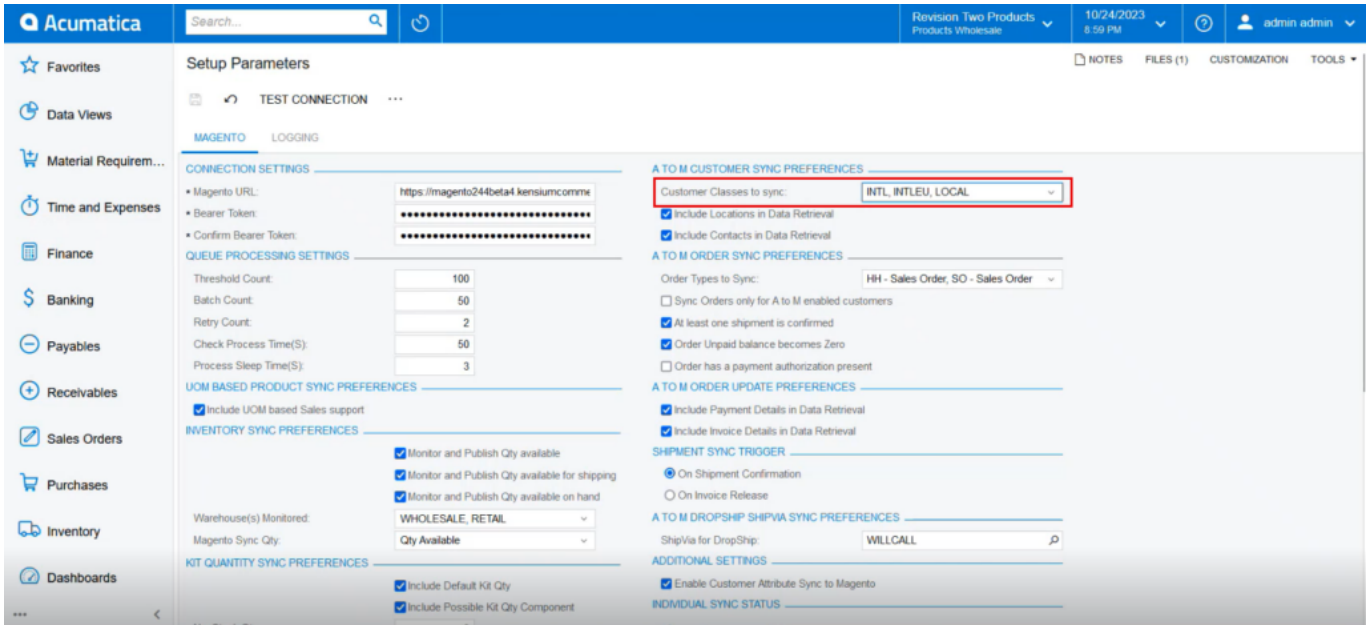
Order Sync from Acumatica to Magento

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.



The screenshot shows the Acumatica interface for configuring the Magento integration. The 'Setup Parameters' tab is selected and highlighted with a red box. The 'A TO M CUSTOMER SYNC PREFERENCES' section is expanded, and a dropdown menu for 'Customer Classes to sync' is open, also highlighted with a red box. The dropdown menu lists the following options: CONNECTOR, INTERCO, INTL, INTLCA, INTLEU, INTLG, KEY, LOCAL, and RETALS. The 'INTLEU, LOCAL' option is currently selected.

Select the Customer Class in Setup Parameters



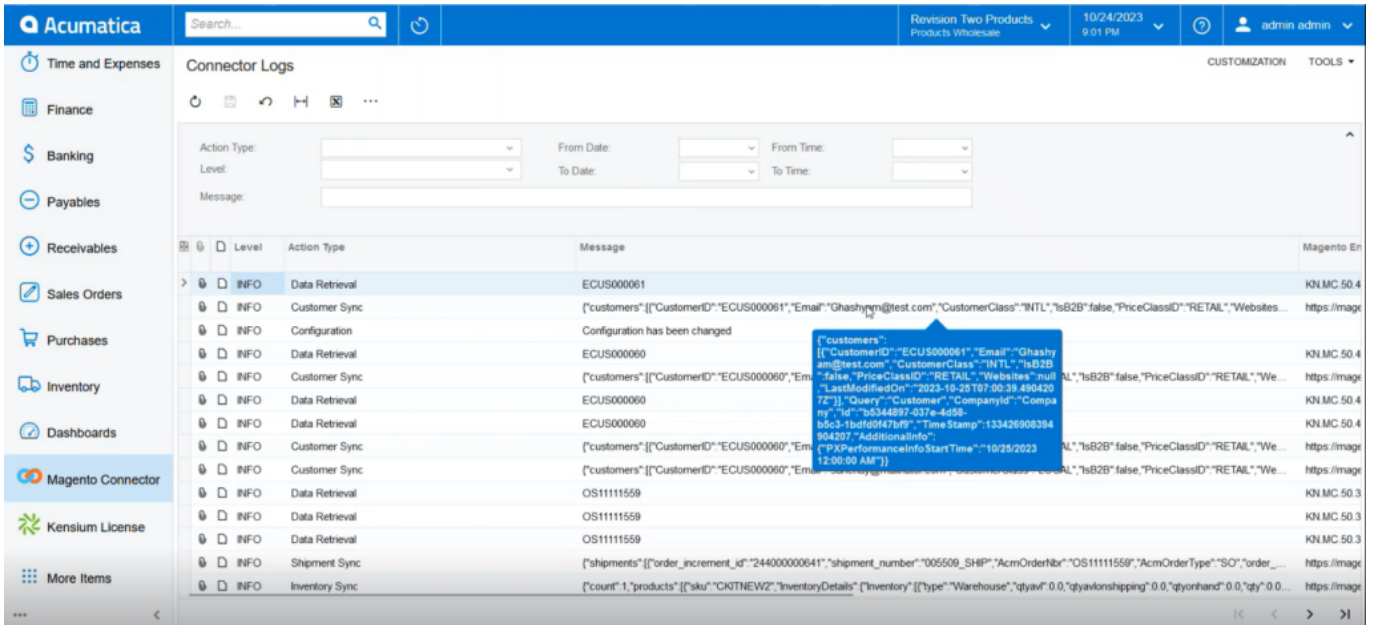
The screenshot shows the 'Setup Parameters' configuration page in Acumatica. The left sidebar contains navigation options like Favorites, Data Views, Material Requirement, Time and Expenses, Finance, Banking, Payables, Receivables, Sales Orders, Purchases, Inventory, and Dashboards. The main content area is titled 'Setup Parameters' and includes a 'TEST CONNECTION' button. Below this, there are several sections for configuration:

- CONNECTION SETTINGS:** Includes fields for Magento URL (https://magento24-beta4.kensium.comme), Bearer Token, and Confirm Bearer Token.
- QUEUE PROCESSING SETTINGS:** Includes Threshold Count (100), Batch Count (50), Retry Count (2), Check Process Time(S) (50), and Process Sleep Time(S) (3).
- 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' (WHOLESALE, RETAIL) and 'Magento Sync Qty' (Qty Available).
- 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' (INTL, INTLEU, LOCAL), checkboxes for 'Include Locations in Data Retrieval' and 'Include Contacts in Data Retrieval', and a dropdown for 'Order Types to Sync' (HH - Sales Order, SO - Sales Order).
- A TO M ORDER SYNC PREFERENCES:** Includes 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' (WILLCALL).
- ADDITIONAL SETTINGS:** Includes a checkbox for 'Enable Customer Attribute Sync to Magento'.
- INDIVIDUAL SYNC STATUS:** This section is currently empty.

Customer Class to sync

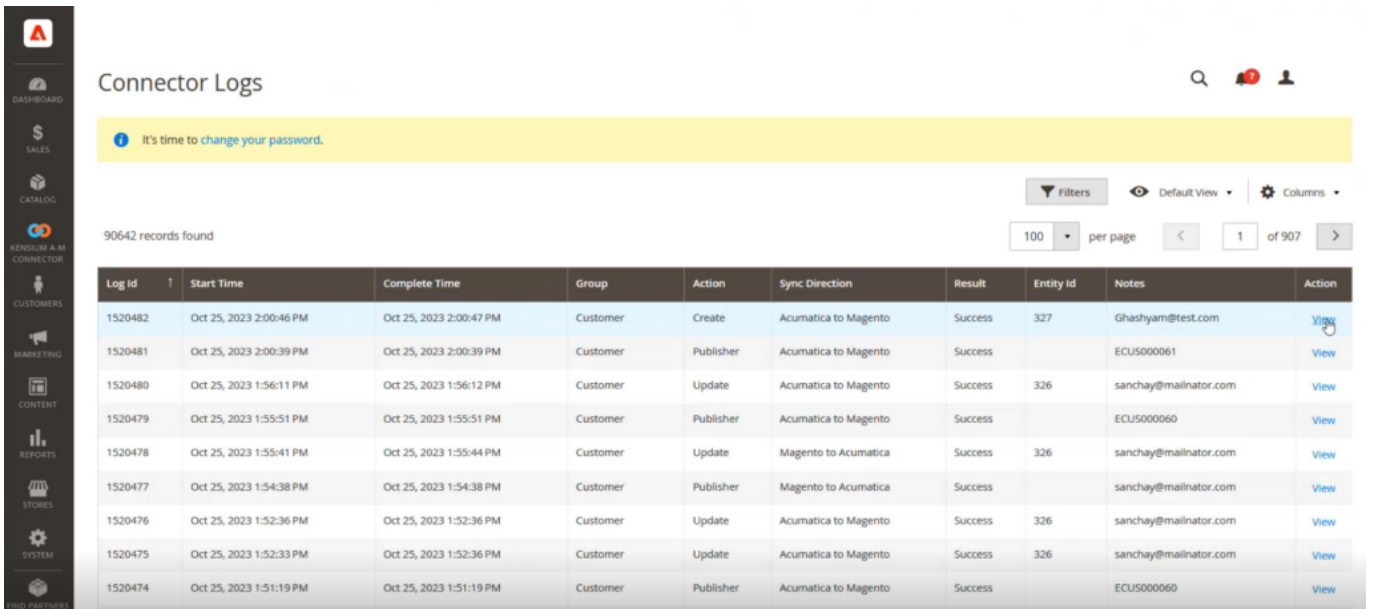
You need to create a customer with the above-mentioned customer class to sync the order. So, the customer will be created with Wholesale Magento Customer Group because here the customer class has been selected as International.

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




Connector Logs in Acumatica

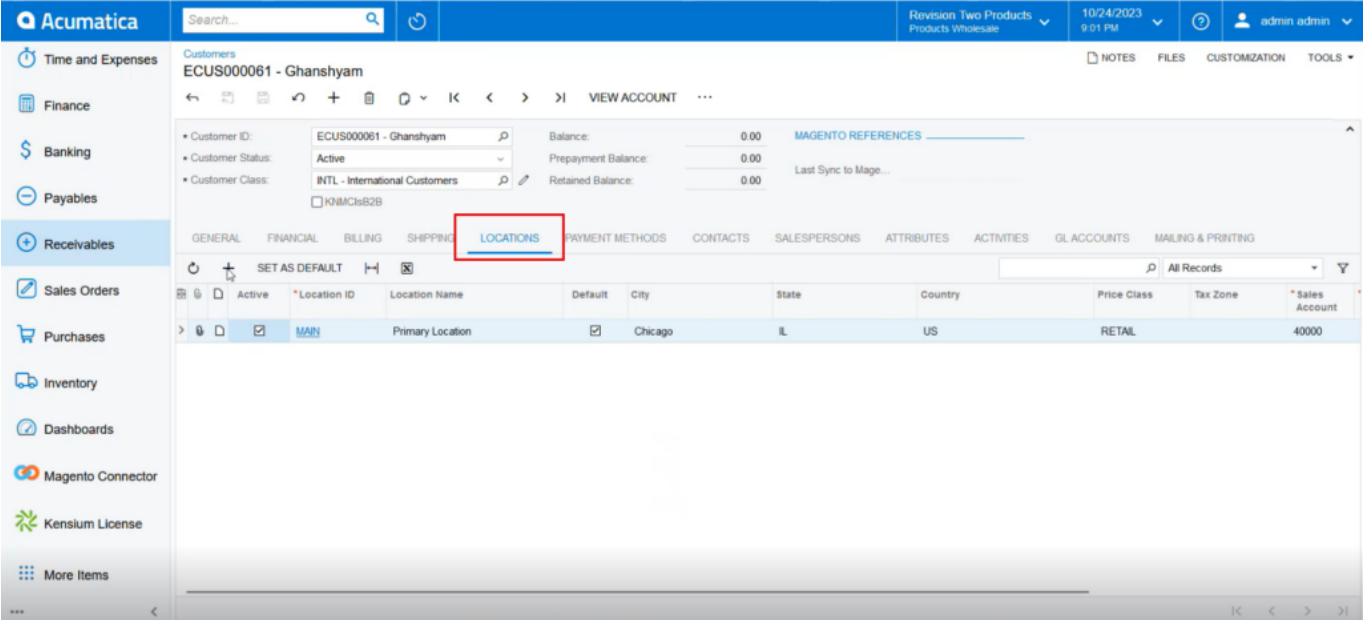
After passing through the Acumatica, you need to check the same in the Magento Connector Logs.



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 displays the Acumatica software interface for a customer account. The top navigation bar includes the Acumatica logo, a search bar, and user information (admin admin). The left sidebar lists various modules such as Time and Expenses, Finance, Banking, Payables, Receivables, Sales Orders, Purchases, Inventory, Dashboards, Magento Connector, and Kensium License. The main content area shows the customer details for 'ECUS000061 - Ghanshyam'. The 'LOCATIONS' tab is highlighted, showing a table with one record:

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

a smart popup will appear upon clicking on Locations



* Customer: ECUS000061 - Ghanshyam Status: Active
* Location ID: NEWLOCATIO Default

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

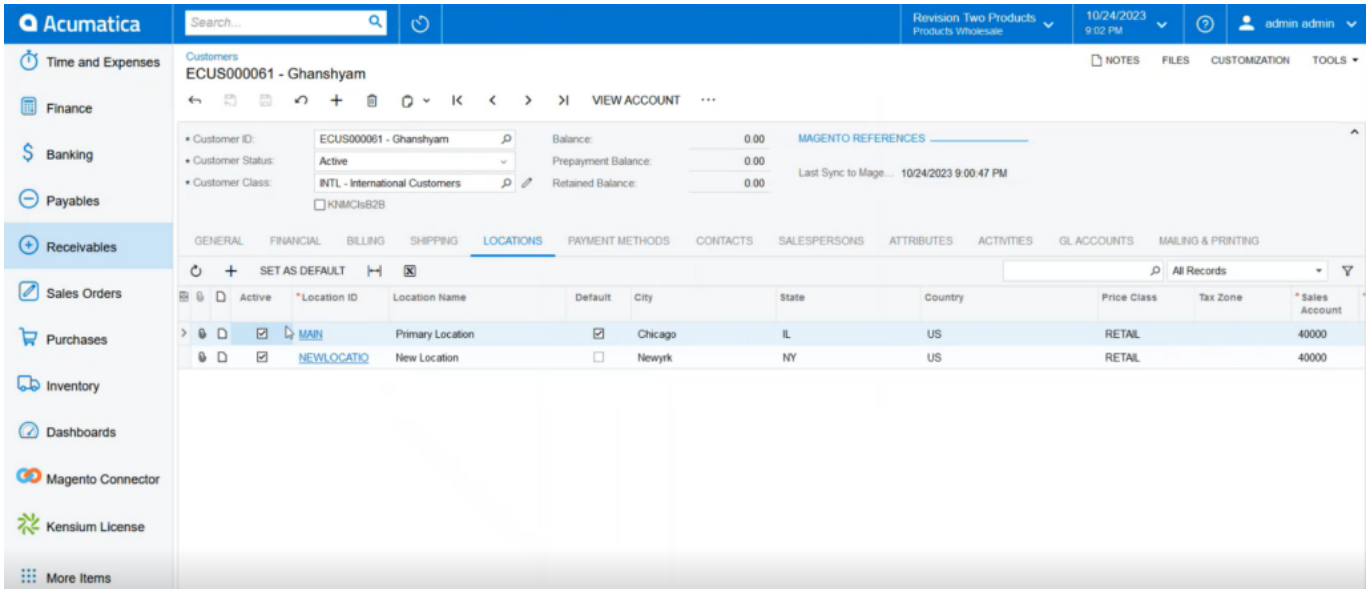
Default Branch:

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 | Balance: 0.00 | MAGENTO REFERENCES

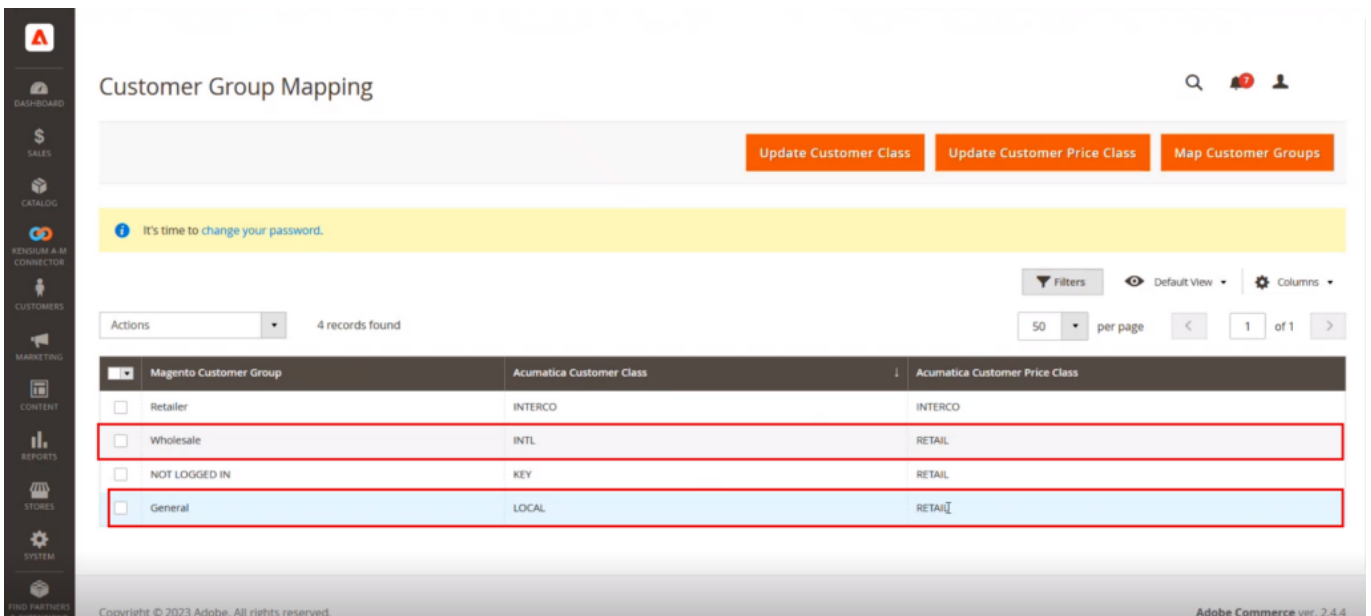
Customer Status: Active | Prepayment Balance: 0.00

Customer Class: INTL - International Customers | Retained Balance: 0.00 | Last Sync to Mage... 10/24/2023 9:00:47 PM

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
NEWLOCATIO	New Location	<input type="checkbox"/>	Newyrk	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

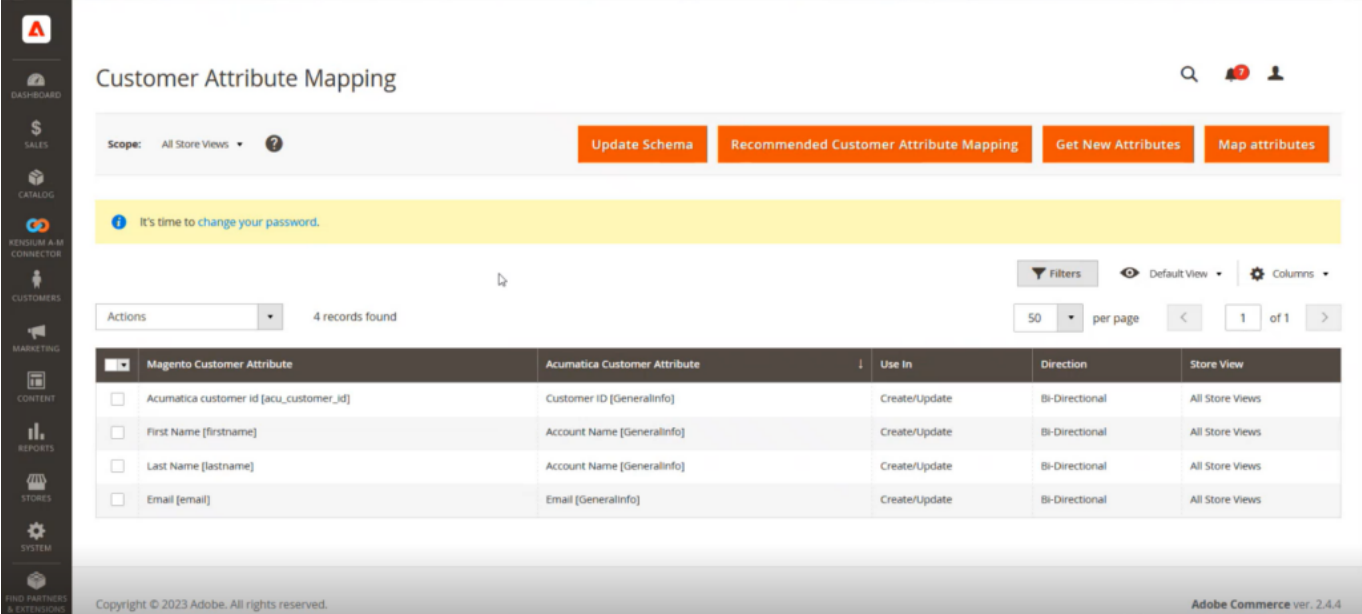
It's time to change your password.

4 records found

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

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

<input type="checkbox"/>	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