

Configuring Connector in Acumatica

configure the Magento (Adobe) connector first you need to set up the parameters of the connector. You need to navigate to the Magento (Adobe) Connector workspace and click on **[Setup Parameters]**. Navigate to the Connection Settings section.

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Finance	Magento Connector		₽ «	🔅 × 🛛	RESHALL DESIGN	TOOLS .		
	Configuration	Real-Time Processes	Batch Processes					
S Banking	Initialize	Product	Metadata					
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-	License	Sales Price	Customer					
Sales Orders	Dashboards	Update Kit Oty	Sales Order					
7	Magneto Connector Dashboard	Update Product Dependencies	Shipment					
₩ Purchases		Refresh Sales Prices	Reprocess Failed Messages					
D Inventory	Schema Management	Category	Report					
the intentory	Product	Customer	Connector Logs	d.				
Dashboards	Category	Sales Order		eters abo	ve to see records here			
	Customer	Order Status	Initial Data Management					
Magento Connector	APIs	Sales Order Update	Product Data Initialization					
Kensium License	Product Schema	RC Order Update	Schedule Batch Process					
	Category Schema	Shipment	Product					
More Items	Customer Schema	Customer Store Credit	Customer					
	Product Data	Clear Logs	Sales Order	-				
javascript: void 0		Show All 👻						

Magento Connector Workspace in Acumatica

- Enter the Magento URL.
 - This is the store URL for the Magento eCommerce website.
- Enter the Bearer Token.
 - The Bearer Token can be found on the Magento site.
 - Navigate to the System workspace on the Magento Site.
 - $\circ~$ Click **[Integrations]** under the Extensions workspace.
 - $\circ~$ Click the Pencil Icon next to the ACE integration.
 - The Bearer Token will be listed under the Access Token field.
 - Enter the Bearer Token again to Confirm the Bearer Token.
- Click Test Connection.
 - A success message will be shown when the connection is successful.





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Finance	TEST CONNECTION							
\$ Banking	MAGENTO LOGGING							
Pavables	CONNECTION SETTINGS		A TO M CUSTOMER SYN	C PREFERENCES		_		
- rayables	Magento URL:		Customer Classes to syn	INTERCO, INT	TL, KEY, LOCAL	2		
Receivables	Bearer Token:		Include Locations in D	lata Retrieval				
- Noverrables	Confirm Bearer Token:		ata Retrieval					
Sales Orders	QUEUE PROCESSING SETTINGS		A TO M ORDER SYNC PR	EFERENCES		-		
Cares crusts	Threshold Count:	10	Order Types to Sync:	HH - Sales Or	der, SO - Sales Order	·		
Durchases	Batch Count:	5 Sync Orders only for A to M enabled customers						
Furchases	Retry Count:	3	At least one shipment	is confirmed				
CD Investory	Check Process Time(S):	55	Order Unpaid balance	becomes Zero				
GIO Inventory	Process Sleep Time(S):	3	Order has a payment.	authorization present				
	UOM BASED PRODUCT SYNC PREFER	ENCES	A TO M ORDER UPDATE	PREFERENCES		-		
Dashboards	Include UOM based Sales support		Include Payment Deta	als in Data Retrieval				
	INVENTORY SYNC PREFERENCES		Include Invoice Details	s in Data Retrieval				
Magento Connector		Monitor and Publish Qty available	SHIPMENT SYNC TROOG	ER		-		
		Monitor and Publish Qty available for shipping	 On Shipment Confirm 	ation				
Kensium License		Monitor and Publish Qty available on hand	O On Invoice Release					
	Warehouse(s) Monitored.	WHOLESALE, RETAIL	A TO M DROPSHIP SHIP	VA SYNC PREFERENCES		-		
More Items	Magento Sync Qty:	Qty Available ~	ShipVia for DropShip:	WILLCALL	-	P		
	KIT QUANTITY SYNC PREFERENCES .		ADDITIONAL SETTINGS			-		
		Include Default Kit Qty	Enable Customer Attri	bute Sync to Magento				

Ensure that you have entered the credentials properly.

Now you need to navigate to the **[Queue Processing Settings]** section.

Field	Description
Enter a Threshold Count.	The Threshold Count value indicates the number of records that will be sent individually from Acumatica to Magento before the records are batched. (e.g., if 50 records are being sent, and the threshold count is 25, then the records are batched by using the count defined in the Batch count value and sent to Magento. If the batch count defined is 25, then Acumatica batches 25 messages in one request and makes only 2 requests to Magento.) This setting is applicable only for the Pricing and Inventory sync.
Enter a Batch Count	The batch count value indicates how many records will be added to an FTP call for bulk record sync. This reduces sync time by making multiple, smaller FTP calls. (e.g., if syncing 50 records, the threshold count is set to 25, and the batch count is set to 5, the 50 records will be sent in 10 API calls, each containing 5 records to be synced.). This setting is applicable only for the Pricing and Inventory sync.





Adobe Connector

Enter a Retry Count	This value is the number of times Acumatica attempts to send a message to Magento before rendering it as a Failed message. All failed messages are not attempted automatically by the application. To process any Failed messages, you can use the Reprocess Failed Messages screen in the Magento Connector workplace.
Enter a Check Process Time	The accepted value for this option is between 1 and 59. This value defines the frequency in several seconds for which a schedule once initiated by the framework continues to execute. All schedulers defined by the Magento Connector are scheduled to run every 1 minute. This setting is an extension of the default schedule to define if the process should be slowed down and controlled. When the framework initiates a scheduler as per the defined schedules, the scheduler first completes the designated task. It then checks for the time for which the process should continue to run based on the already elapsed time versus the defined check process time. If the already elapsed time is less than the Check process time, then the Scheduler thread continues to run until the time it has elapsed the time defined in the Check Process time.
Enter a Process Sleep Time.	This value is the time between check processes in seconds. (e.g., if the check process time is 50 seconds and the process sleep time is 5 seconds, the connector will finish the expected tasks when it launches. Once the task is completed, it sleeps for the defined amount of time and checks for any new records to be processed. This setting is controlled by the Check Process Time setting above.

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Finance	Setup Parameters				NOTES FILES	CUST	OMIZATION	TOOLS •
\$ Banking	MAGENTO LOGGING							
Payables	CONNECTION SETTINGS Magento URL:		A TO M CUSTOMER SYN Customer Classes to syn	IC PREFERENCES	, KEY, LOCAL			
Receivables	Bearer Token: Confirm Bearer Token:		Include Locations in I Include Contacts in D	Data Retrieval ata Retrieval				
Sales Orders	QUEUE PROCESSING SETTINGS Threshold Count:	10	A TO M ORDER SYNC PI Order Types to Sync:	HH - Sales Ord	r, SO - Sales Order			
Purchases	Batch Count: Retry Count:	5 Image: Sync Orders only for A to M enabled customers 3 Image: At least one shipment is confirmed						
Co Inventory	Check Process Time(S): Process Sleep Time(S):	55 Image: Conternational Systems 2 3 Image: Conternational Systems 2						
Dashboards	UOM BASED PRODUCT SYNC PREFERE Include UOM based Sales support	NCES	A TO M ORDER UPDATE	PREFERENCES		-		
Magento Connector		Monitor and Publish Qty available	SHIPMENT SYNC TRIGG	ER		-		
Kensium License	Wanaberson (c) Meniherant	Monitor and Publish Qty available on hand	O On Invoice Release	VIA SYNC PREEERENCES				
III More Items	Magento Sync Qty: KIT QUANTITY SYNC PREFERENCES	Qty Available v	ShipVia for DropShip: ADDITIONAL SETTINGS	WILCALL		ρ		
<		Include Default Kit Qty	Enable Customer Attr	ibute Sync to Magento				

Queue Processing Settings





The queue processing settings are not by default and can be adjusted per the merchant's requirements.

If utilizing the Commerce Pro package, a section will appear in the Setup Parameters screen that will be mique to this package: Price Sync Preferences.

- Toggle the selection of price to sync with the connector.
 - Default Price
 - Sales Price
 - The item's Sales Price is listed on the stock item screen. This can be configured during the configuration of the CommercePro Package.

Next, navigate to the Inventory Sync Preferences.

- Execute sync based on the following configuration.
 - Select the monitor and Publish settings for Quantity. This is the value that gets published to Magento as the default available quantity for a product.
 - Quantity Available
 - Quantity Available for Shipping
 - Quantity Available on Hand
 - Select the warehouse(s) to be monitored by the connector.
 - Select the Magento Sync quantity value.

Navigate to the Shipment Sync Trigger section:

- Select a shipment sync trigger.
 - Shipments will sync between Acumatica and Magento based on the setting selection on this screen. Shipment syncs will occur on the shipment confirmation or the invoice release.

Navigate to the A to M Customer Sync Preferences section.

1. Select the Customer Class(es) that will be synced with Magento.

Navigate to the A to M Order Sync Preferences section.

• Select the Order Type(s) that will be synced with Magento.

Navigate to the A to M Dropship ShipVia Sync Preferences section.

- Select a ShipVia method for Dropship orders.
 - A ShipVia method must be selected for Dropship orders to ensure proper syncs from Acumatica to Magento. By default, Magento does not have a shipping method to represent





Dropship shipments. This allows a user to define a customer shipping method in Magento and then map it with the defined incoming value from Acumatica.

× Navigate to the Additional Settings section.

- Toggle the Enable Customer Attribute Sync to Magento box.
 - A ShipVia method must be selected for Dropship orders to ensure proper syncs from Acumatica to Magento. By default, Magento does not have a shipping method to represent Dropship shipments. This allows a user to define a customer shipping method in Magento and then map it with the defined incoming value from Acumatica.

Navigate to the Additional Settings section.

- Toggle the Enable Customer Attribute Sync to Magento box.
 - $\,\circ\,$ This feature will allow customer attributes to sync to Magento from Acumatica.



Customer Attributes are available and supported only with Magento Enterprise Edition.

Navigate to the Individual Sync Status section.

This section allows the user to toggle on the type of sync that will occur based on the business need.

1. Toggle on the Active box next to the entity that needs to be enabled for sync.

After configuration completion of all the preferences **[Save]** it.

Kit Quantity Sync Preferences:

The Kit Quantity Sync Preferences will check the Kit Quantity through a sync process with Magento. This includes the following field with a checkbox.

- Include Kit Quantity (Checkbox)
- Include Possible Kit Quantity Components (Checkbox)

When both these options are checked Acumatica will check with Magento through a sync method. After validating and checking the Kit Quantity Value and possible Kit Quantity Component should be displayed on Magento.





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	Setup Parameters				NOTES	FILES	CUSTOMIZATION	TOOLS -
Finance	C TEST CONNECTION							
\$ Banking	Batch Count:	5	Sync Orders only for A to M er	nabled customers				
	Retry Count:	3	At least one shipment is confir	rmed				
 Payables 	Check Process Time(S):	55	Order Unpaid balance become	es Zero				
	Process Sleep Time(S):	3	Order has a payment authorized of the construction of the const	ation present				
 Receivables 	Plastate UOM based Sales sussed	ENCED	Rischule Devenent Details in De	da Datriaval				
_	INVENTORY SYNC PREFERENCES		Include Payment Details in Data	a Rotrieval				
Sales Orders		Monitor and Publish Oty available	SHIPMENT SYNC TRIGGER					
		Monitor and Publish Qty available for shipping	On Shipment Confirmation					
Purchases		Monitor and Publish Qty available on hand	O On Invoice Release					
-	Warehouse(s) Monitored:	WHOLESALE, RETAIL ~	A TO M DROPSHIP SHIPVIA SYN	IC PREFERENCES				
Lo Inventory	Magento Sync Qty:	Qty Available ~	ShipVia for DropShip:	WILLCALL		,0		
0	KIT QUANTITY SYNC PREFERENCES		ADDITIONAL SETTINGS					
Dashboards		Include Default Kit Qty	Enable Customer Attribute Sync to Magento					
2		Include Possible Kit Qty Component	Enable Customer Store Credit	t Sync to Magento				
Magento Connector	NonStock Qty:	0	INDIVIDUAL SYNC STATUS					
Kansium Linense			Ů + × H					
			Sync Options Sync	Active				
More Items			Tax Category Sync		^			
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<			Product Status Sync	V				

Queue Processing Settings

• Non-Stock Qty **[Text box]:** The text box is for the Non-Stock Qty. By default, the value should be Zero.

