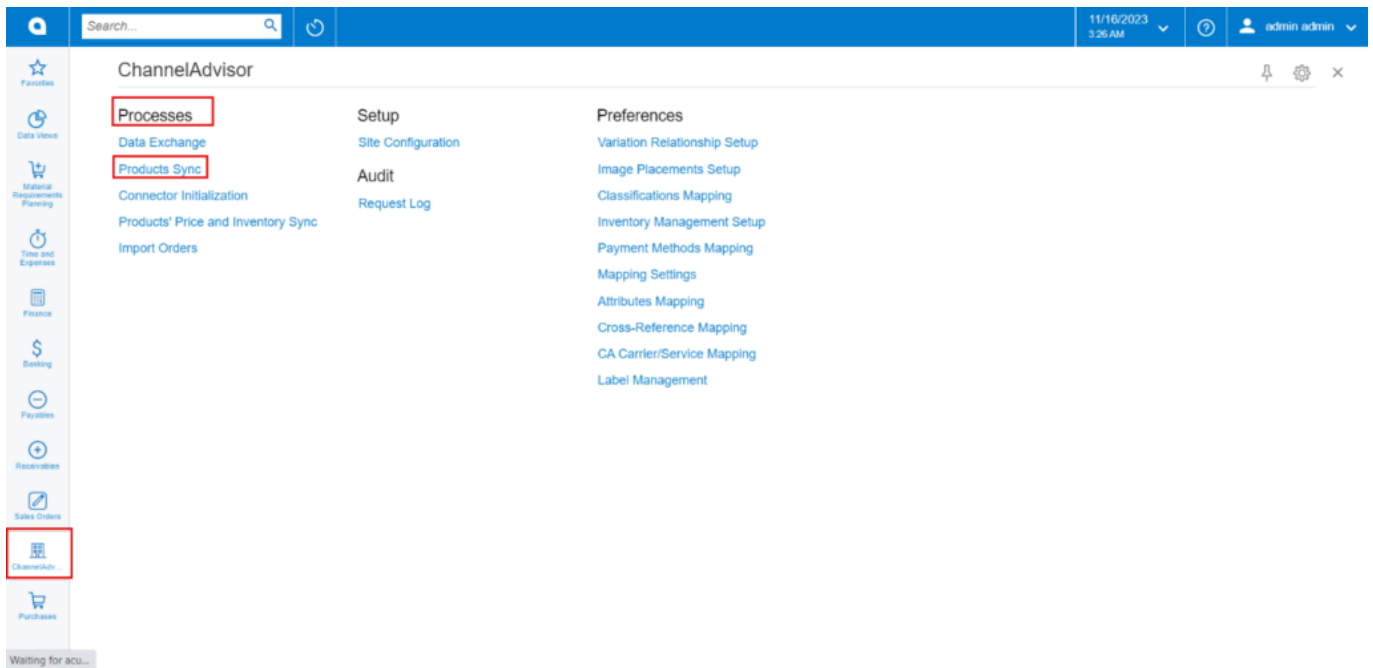


Product Sync



Product Sync in Acumatica

You need to navigate to the left panel of Acumatica and click on **[Rithum Connector]** and then click on **[Product Sync]** under **[Processes]**.



Product Sync

- The product sync is **[Unidirectional]**, with products syncing from Acumatica to Rithum Connector.
- Simple Stock Items in Acumatica map to Products in Rithum Connector.
- Configurable products Acumatica map to Variation products in Rithum Connector.
- Kit products in Acumatica map to Bundled products in Rithum Connector.

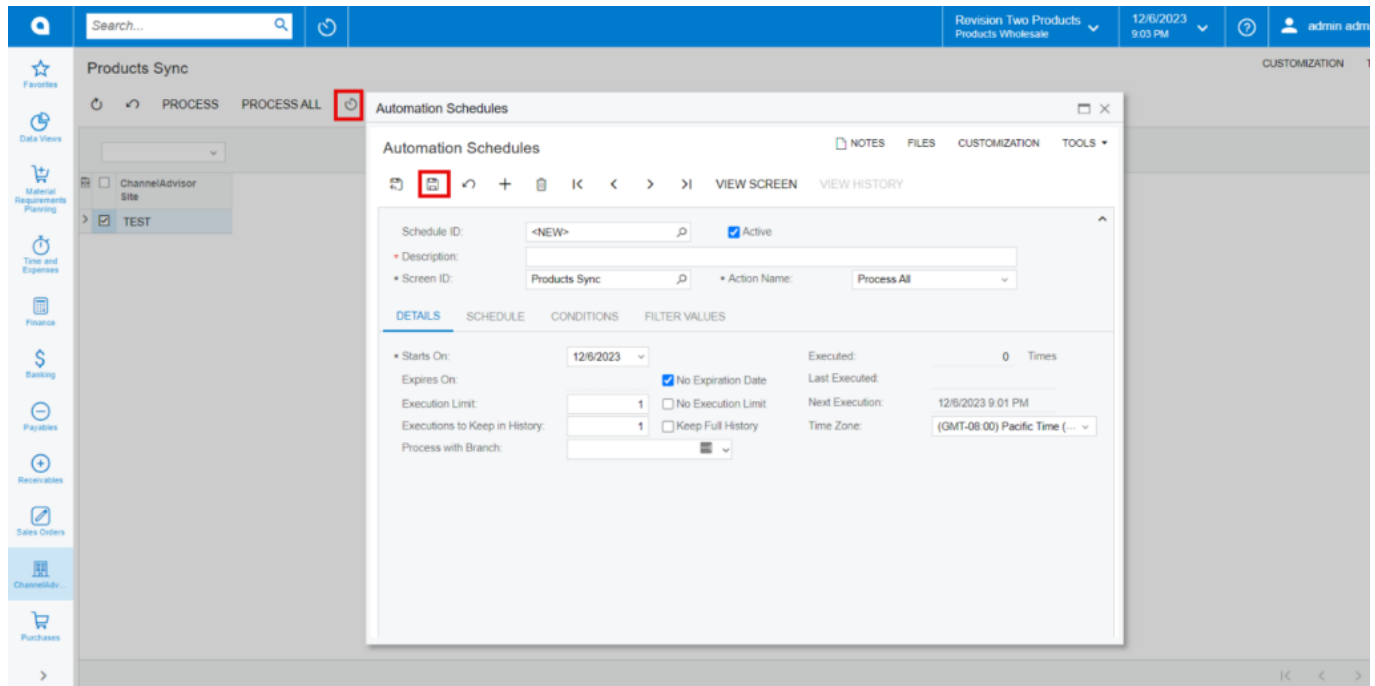
There are 2 conditions which must be met to export products.

- The stock item must belong to an Item Class that has been previously mapped to a Classification in Rithum Connector.
- The **[Active]** on Rithum Connector checkbox must be checked in the ecommerce tab for each stock item to be synced.

The Allowed for FBA checkbox may also be checked for stock items that may be fulfilled by Amazon, but

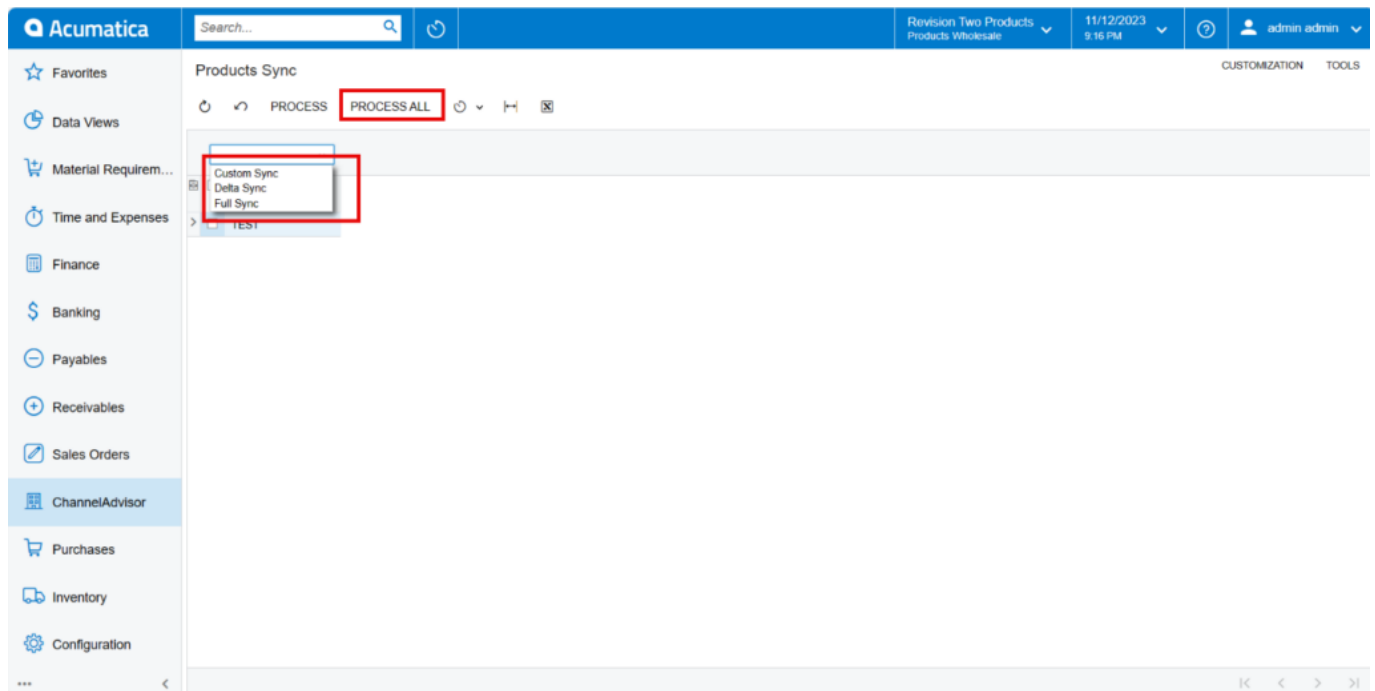
it is not a requirement for product export.

The scheduler must be active. If not, you can activate it from the [Automation Schedules] pop-up. You need to click on the down arrow and click on [Add] and the following screen will appear. You can activate the schedulers by checking the box.



Automation Schedules

- If the schedulers are not active, then you can do manual product sync.



Product Sync

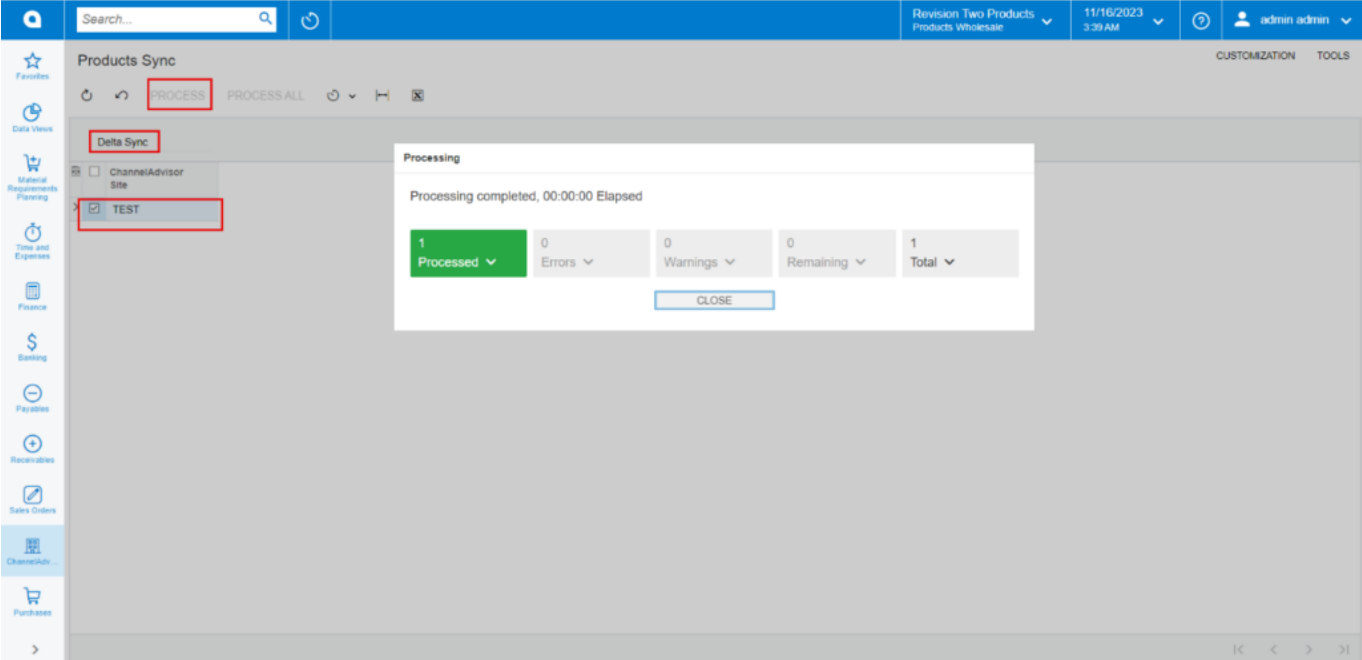
There are 3 options for syncs in **[Products Sync]**. You need Select the type of sync from the drop-down menu.

Custom Sync: The product data from Acumatica will only sync changes that happened within a specified date range.

Delta Sync: Products which are created or updated from the last sync to till now will try to sync.

Full Sync: All product data will be synced with Rithum Connector.

- You must enable the [Rithum Connector Site] checkbox.
- Select **[Product Sync]** from the menu.
- Click on **[Process]**.



The screenshot shows the Rithum Connector interface. At the top, there is a search bar and a 'PROCESS' button. Below the search bar, there is a 'Products Sync' section with a 'Delta Sync' button and a 'TEST' button. A 'Processing' dialog box is open in the center, displaying the following information:

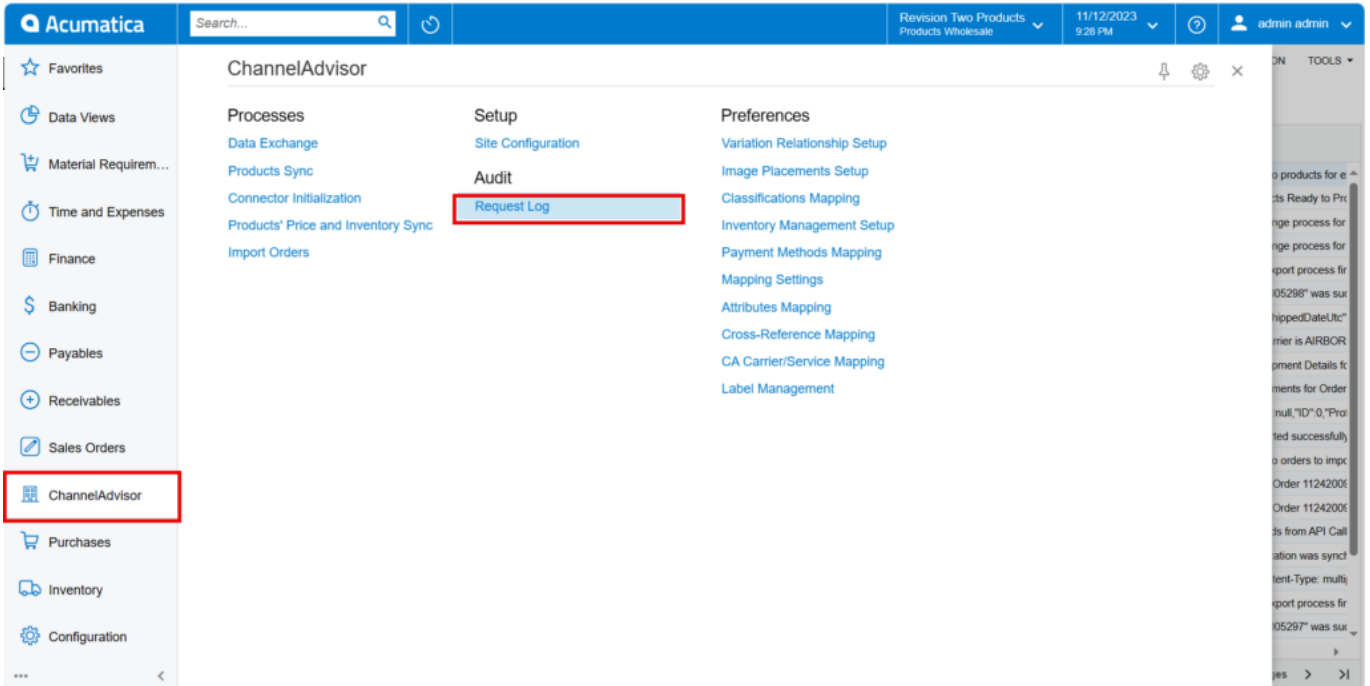
Processing				
Processing completed, 00:00:00 Elapsed				
1	0	0	0	1
Processed	Errors	Warnings	Remaining	Total

A 'CLOSE' button is located at the bottom of the dialog box.

Processing Completed

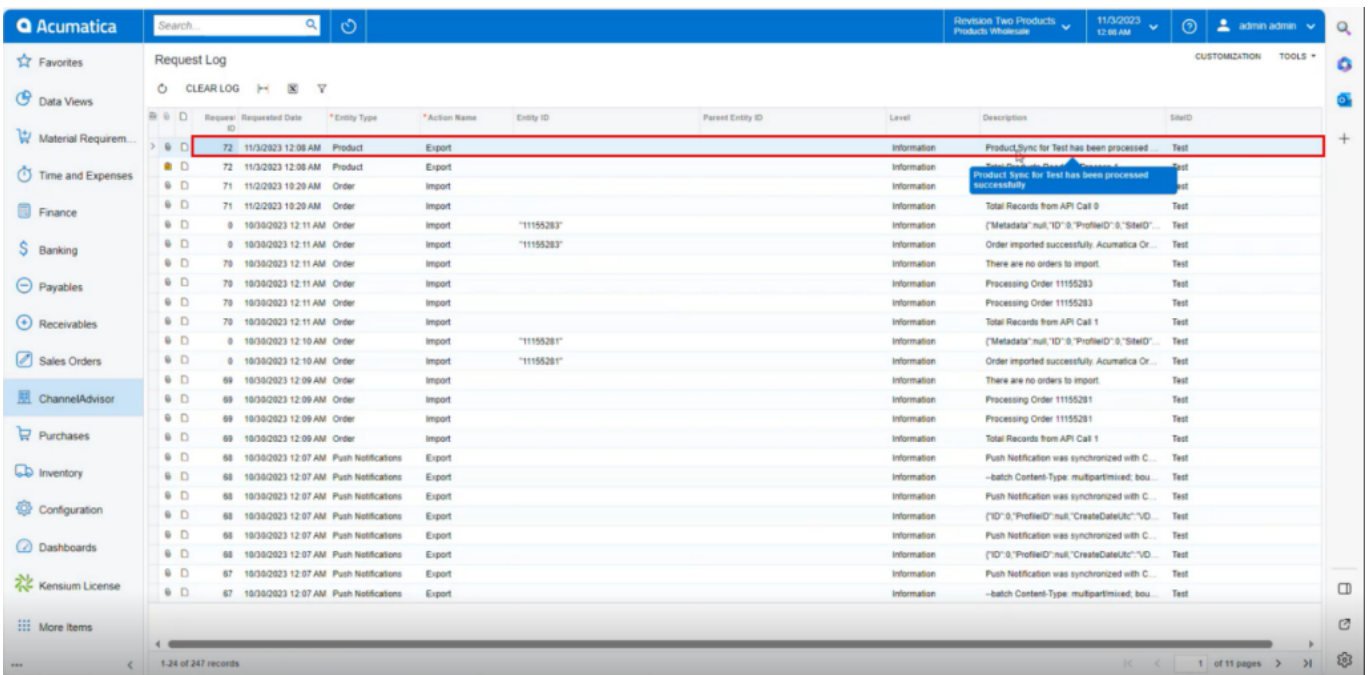
- If you want to view Sync.

You need to navigate to the left panel of Acumatica and click on **[Rithum Connector]** and then click on **[Request Logs]** under **[Audit]**.



The screenshot shows the Acumatica user interface. On the left sidebar, the 'ChannelAdvisor' menu item is highlighted with a red box. The main content area displays the 'ChannelAdvisor' configuration page, which is divided into three sections: 'Processes', 'Setup', and 'Preferences'. Under the 'Setup' section, the 'Audit' sub-section is expanded, and the 'Request Log' option is highlighted with a red box.

Request Log



Request ID	Requested Date	Entity Type	Action Name	Entity ID	Parent Entity ID	Level	Description	Status
72	11/3/2023 12:08 AM	Product	Export			Information	Product Sync for Test has been processed successfully	Test
72	11/3/2023 12:08 AM	Product	Export			Information	Product Sync for Test has been processed successfully	Test
71	11/2/2023 10:20 AM	Order	Import			Information	Total Records from API Call 0	Test
71	11/2/2023 10:20 AM	Order	Import			Information	Order imported successfully. Acumatica Or...	Test
70	10/30/2023 12:11 AM	Order	Import	"11155283"		Information	There are no orders to import.	Test
70	10/30/2023 12:11 AM	Order	Import			Information	Processing Order 11155283	Test
70	10/30/2023 12:11 AM	Order	Import			Information	Processing Order 11155283	Test
70	10/30/2023 12:11 AM	Order	Import			Information	Total Records from API Call 1	Test
69	10/30/2023 12:10 AM	Order	Import	"11155281"		Information	Order imported successfully. Acumatica Or...	Test
69	10/30/2023 12:10 AM	Order	Import			Information	There are no orders to import.	Test
69	10/30/2023 12:09 AM	Order	Import			Information	Processing Order 11155281	Test
69	10/30/2023 12:09 AM	Order	Import			Information	Processing Order 11155281	Test
69	10/30/2023 12:09 AM	Order	Import			Information	Total Records from API Call 1	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	Push Notification was synchronized with C...	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	-batch Content-Type: multipart/mixed; bou...	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	Push Notification was synchronized with C...	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	("ID":0,"ProfileID":null,"CreateDateUtc":"\D...	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	Push Notification was synchronized with C...	Test
68	10/30/2023 12:07 AM	Push Notifications	Export			Information	("ID":0,"ProfileID":null,"CreateDateUtc":"\D...	Test
67	10/30/2023 12:07 AM	Push Notifications	Export			Information	Push Notification was synchronized with C...	Test
67	10/30/2023 12:07 AM	Push Notifications	Export			Information	-batch Content-Type: multipart/mixed; bou...	Test

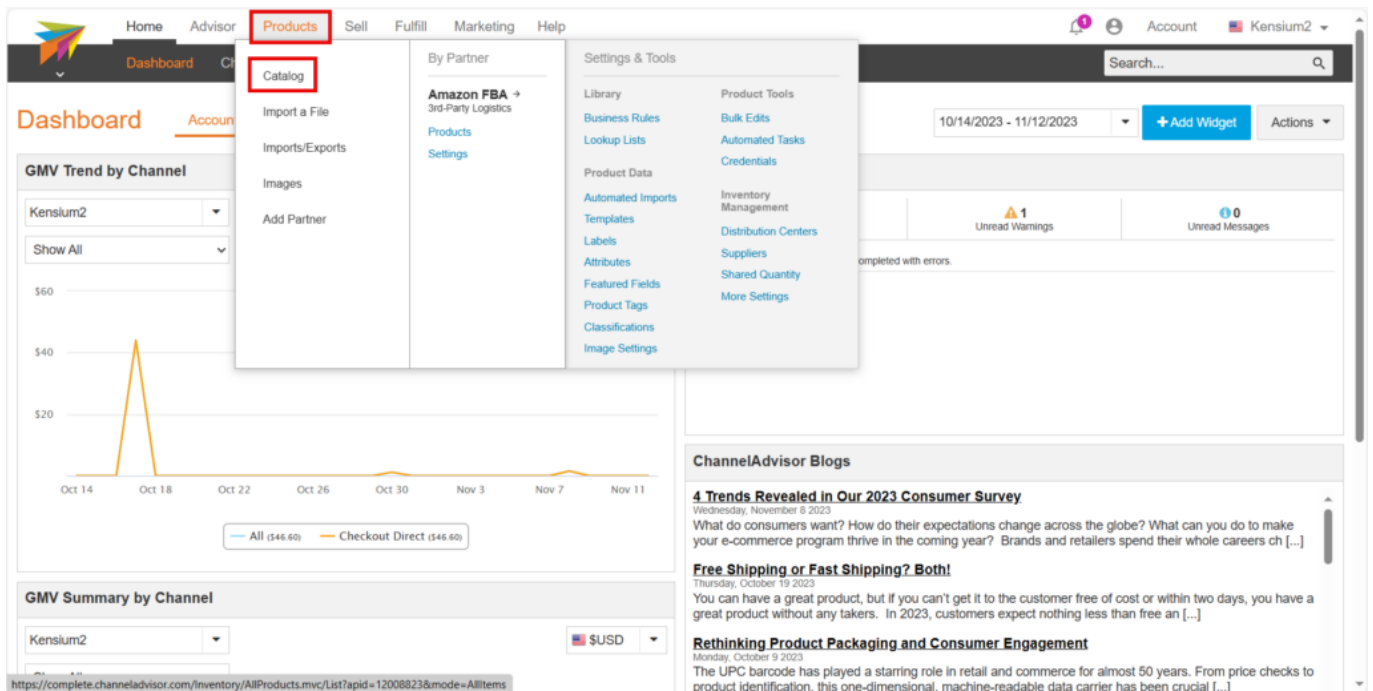
Request Log

Product Sync in Rithum Connector

- The Rithum Connector Products Sync screen is used to sync product data on demand.
- Product data syncs using FTP.
- The purpose of this is to maintain up-to-date Acumatica data in Rithum Connector.

The Product Sync will take place. Depending on the size of inventory and number of products, this may take up to 15min. This time is also based on the message queue threshold created in the Site Configuration. Remember, FTP calls will take longer to synchronize than API calls. It is best practice to establish a schedule to allow syncs to happen in non-working hours.

- You need to navigate to Rithum Connector and click on **[Catalog]** under **[Products]**.



Catalog under products

You will be redirected to the product Catalog screen and click on **[All]** to view stock items with all other kits and configurable products.

Product Catalog

- Once the Stock item is available in Rithum Connector. You must generate **[CA Product ID]** in Acumatica.
- The **[CA product ID]** indicates the availability of the specific stock item in the Rithum Connector.Processes