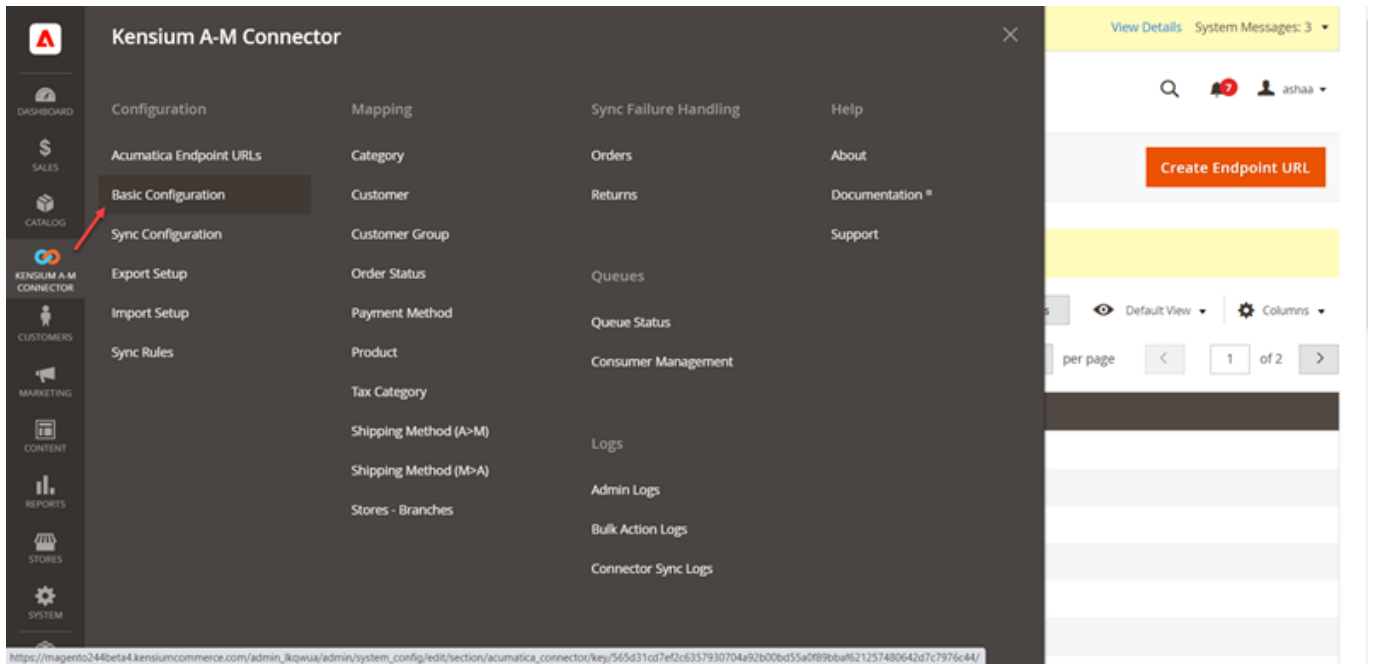


Basic Configuration in Magento



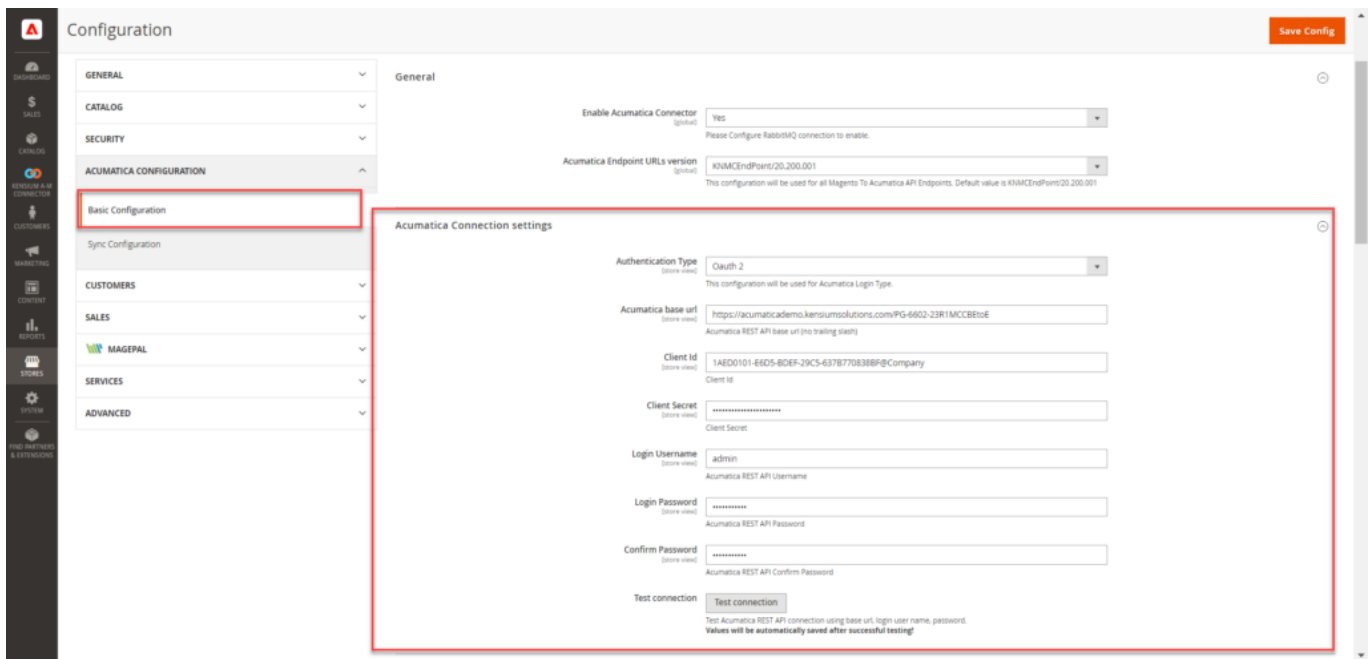
To configure the connection in Magento, navigate to the Kensium A-M Connector workspace in Magento and click Basic Configuration.



Click on the Kensium AM Connectors

Field	Field Type	Description
General		
Enabling Acumatica Connector	Drop-down	You will have two options in the drop-down Yes & No. Yes-> To process the data in Magento from Acumatica you must select yes. Default [Yes] should always be se selected. No-> The Data will come from Acumatica, however, Magento will not process the data and [Save] I within Magento.

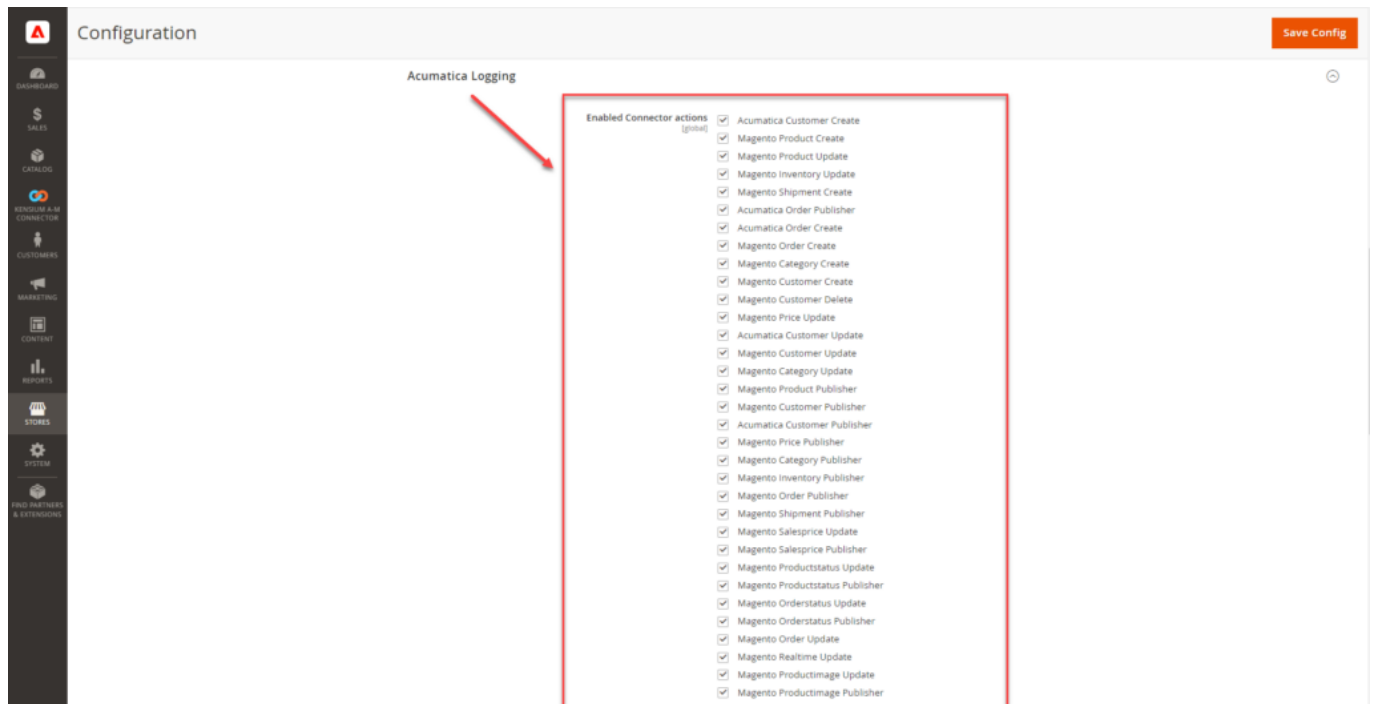
Drop-down	This field shows the Acumatica endpoint. For every version update, Acumatica will provide an updated version. The updated version is displayed at the top of the list. We recommend you use the latest version and select the latest one.
Acumatica Connection Settings	
Authentication Type	<p>Drop-down</p> <p>The drop-down provides two options.</p> <ol style="list-style-type: none"> 1. OAuth 2 2. Login <p>You must select OAuth2 as the authentication type. We have explained this in the following section.</p>



The screenshot shows the Magento Configuration interface. On the left is a sidebar with navigation links: GENERAL, CATALOG, SECURITY, ACUMATICA CONFIGURATION, Sync Configuration, CUSTOMERS, SALES, MAGEPAL, SERVICES, and ADVANCED. The 'ACUMATICA CONFIGURATION' section is expanded, and 'Basic Configuration' is selected. The main content area shows the 'General' tab for 'Acumatica Connection settings'. It includes fields for 'Enable Acumatica Connector' (set to 'Yes'), 'Acumatica Endpoint URLs version' (set to 'KVMCEndPoints/20.200.001'), 'Authentication Type' (set to 'OAuth 2'), 'Acumatica base url' (https://acumaticademo.kensumsolutions.com/PG-6602-23R1MCCBEnE), 'Client Id' (1AED0101-6405-8DEF-29C3-637B770838BF@Company), 'Client Secret' (masked), 'Login Username' (admin), 'Login Password' (masked), 'Confirm Password' (masked), and a 'Test connection' button. A 'Save Config' button is in the top right corner.

The Basic Configuration Screen in Magento

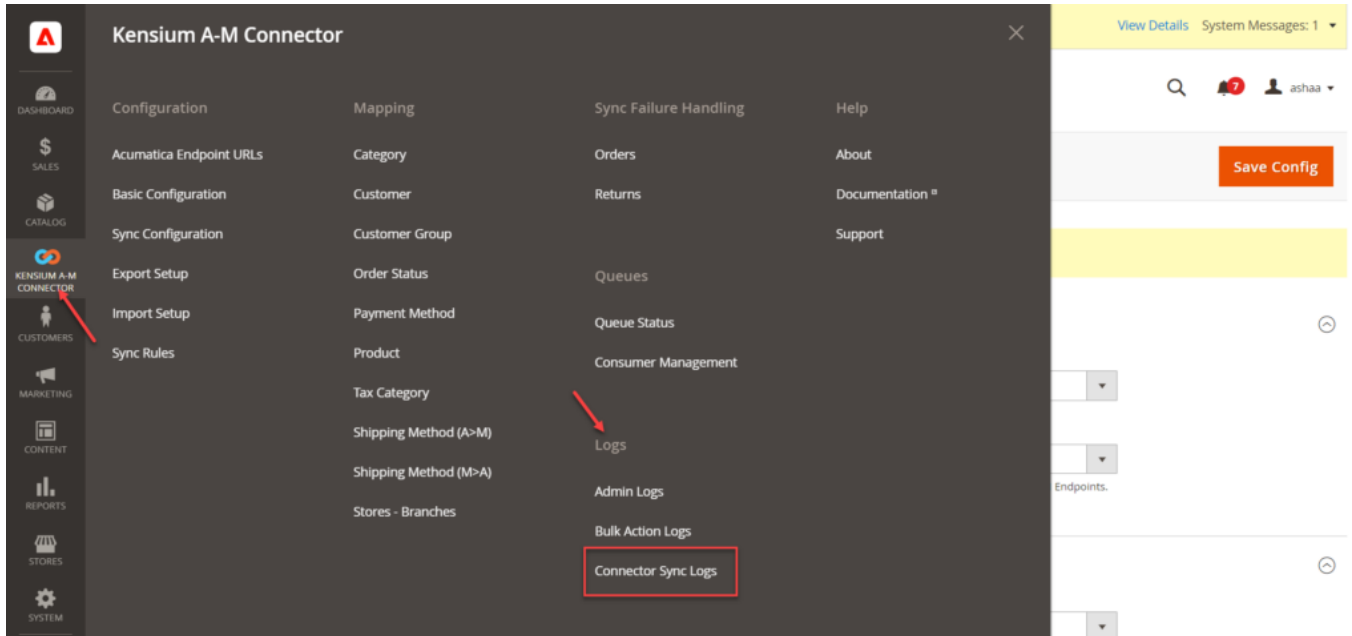
The Logging section of the Basic Configuration page allows a user to select the actions that can be logged during data exchanges between Acumatica and Magento.



Option to check the list of Actions.

You should check the options under **[Enable Connector Login.]** The feature allows you to see the Connector logs in the Kensium A-M Connectors.

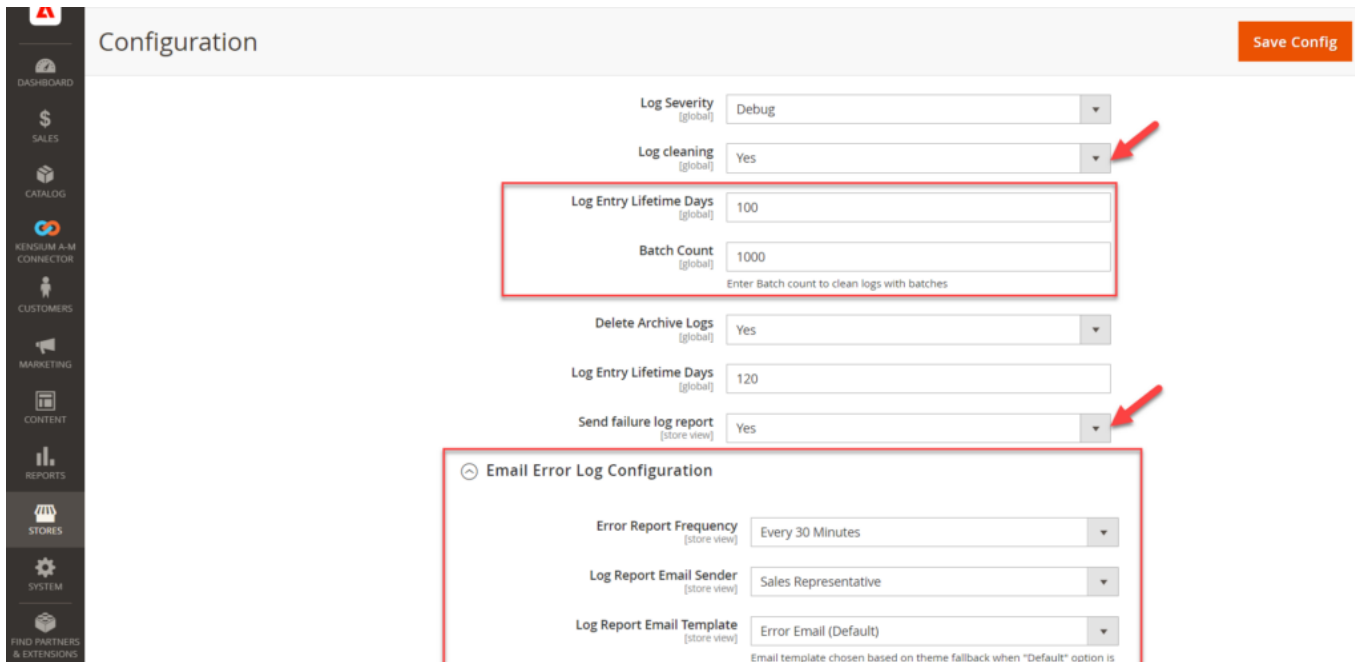
Click on the Kensium A-M Connector on the left panel and click on the **Connectors Sync Logs** under the **Logs** option as shown below.



Connector Log sync in Kensium A-M Connection

If the option under Acumatica Logging is clicked, then in the Connector Sync Logs, you will be able to see the details of the action. That action could be successful or failed, irrespective of whether the browser will show the action. The same has been shown in *Figure 21*

The Log details will only be shown if you have checked the [Enable Connector actions].



Configuration

Save Config

Log Severity [global] Debug

Log cleaning [global] Yes

Log Entry Lifetime Days [global] 100

Batch Count [global] 1000

Enter Batch count to clean logs with batches

Delete Archive Logs [global] Yes

Log Entry Lifetime Days [global] 120

Send failure log report [store view] Yes

Email Error Log Configuration

Error Report Frequency [store view] Every 30 Minutes

Log Report Email Sender [store view] Sales Representative

Log Report Email Template [store view] Error Email (Default)

Email template chosen based on theme fallback when "Default" option is


Connector log sync in screen


Actions that are to be recorded in Magento logs can be toggled on in the Acumatica Logging section of the Basic Configuration screen.

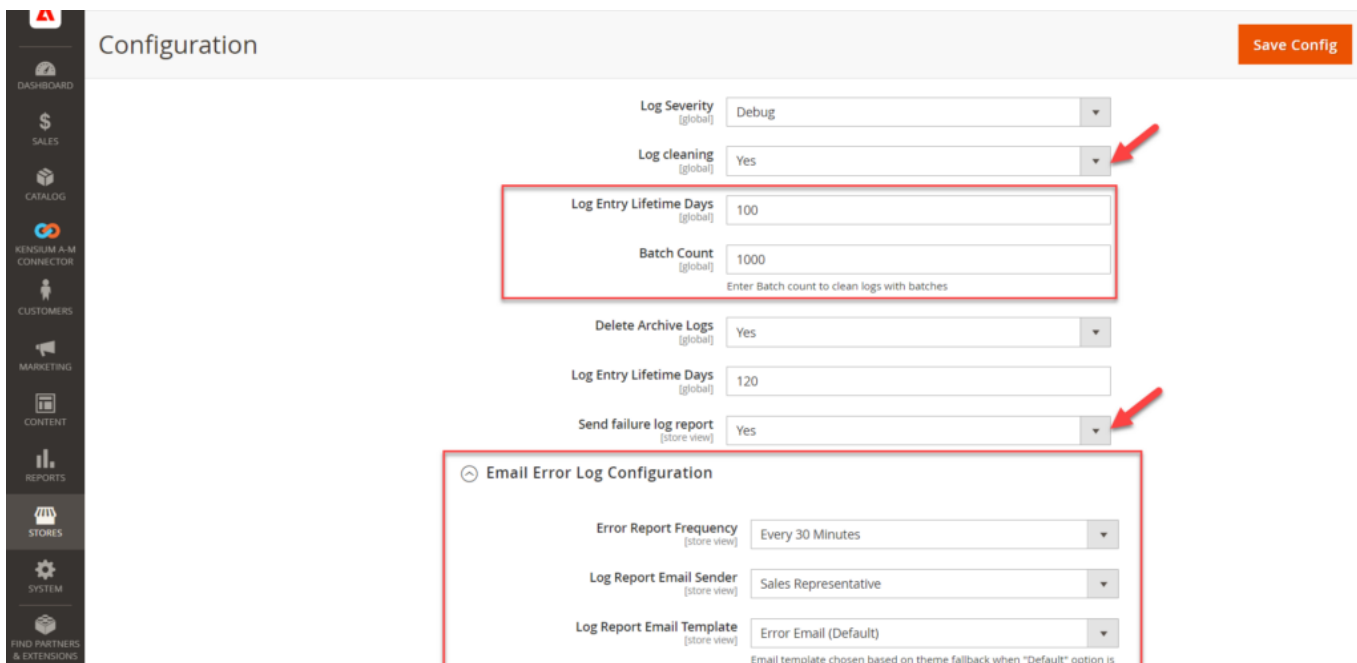
1. Toggle the Logs that are needed.
2. Enter a value for the Log Entry Lifetime, days.
3. Enter a Log Cleaning Frequency.
4. Select the Show in System Messages preferences.
5. Click Save Config.

Field	Field Type	Description	
Log Severity	Drop-down	<p>Available options:</p> <ul style="list-style-type: none"> • Info: If selected, you can see the passed logs in the connector Logs. Any transaction which fails will not be visible. • Debug: If selected, the application will show you all logs irrespective of passed, failed, warning etc. • Error: You can see if there is an error only. • Fatal: If selected, the error caused by PHP will show in the Logs. It will not display a pass/fail in the Connection Log screen. <p>We strongly recommend that the user select the [Debug] mode.</p>	

<input checked="" type="checkbox"/> Log Cleaning	Drop-down	<ul style="list-style-type: none"> Options available: Yes <input type="checkbox"/> 2 new fields will be enabled [Log Entry Lifetime Days], [Batch Count]. No <input type="checkbox"/> Logs will not be cleared from the connector log screen.
Log Entry Lifetime Days	Text Field	Enter the number of days for which you want to keep the logs. If you want to keep the logs for one month enter 30 and so on.
Batch Count	Text Field	Enter the number of records you want to delete from the database in a single go. For example, if you enter 100 in the batch count the application will delete 100 records at a time.
Delete Archive Logs	Drop-down	<p>After deleting the logs, the application will archive the deleted logs in the database. So that in case the user wants to retrieve those our back-end team will pull the records back.</p> <p>Options available:</p> <ul style="list-style-type: none"> Yes: This will enable the new field [Log Entry Lifetime Days] No: If you select this, this will delete the archived logs. <p>Recommend selecting [YES].</p>
Log Entry Lifetime Days	Text Field	Enter the number of days you want to keep in the database. Post your specified period the archived log will be deleted from the database permanently.
Send failure log report	Drop-down	<p>In case of failure, the application provides an option to send an error report. You will have the option to select Yes and No.</p> <p>If yes, then you will see a new section Email Error Log Configuration.</p> <p>If you select No, the system will not send any notification to you.</p>
Email Error Log Configuration		
Error Report Frequency	Drop-down	Select the frequency from the drop-down. You can choose a frequency of 30 minutes, 1 hour, 2 hours and so on.
Log Report Email Sender	Drop-down	You can choose the role of the sender. The application will automatically send a trigger email.
Log Report Email Template	Drop-down	Choose the system-defined template.

Email Recipient 	Text box	Enter the recipient's email address. For multiple email addresses, you need to use a coma separator
Send Error Report For	Text box	From the list of the sync entities, you can choose the failure report. For example, if you do want to receive the failure report for price sync you can select that by [CTRL +Click]. This action will uncheck the item from the default list.
Exclude Error List	Text box	This is an additional filter. Select the messages to exclude from the email. If the failure log contains these messages, it will be excluded from the email. This is based on the entity and can be customized. Entity refers to Product, Price, Inventory etc. You need to choose the entity from the drop-down. You can add or delete the entity and the respective message.
Send Queue Idle Notifications		
Send Queue Idle Notifications	Drop-down	The role of the Queues is very important. They run the data and alert the system administrator. If it's idle, then the sys system will not process the data, even though Acumatica is processing the data. Option Available: <ul style="list-style-type: none"> • Yes (Recommended) • No (<i>The following fields will not appear</i>)
Queue Idle Email Sender	Drop-down	Select the email sender when the queue is idle.
Queue Idle Email Template	Drop-down	The default template is provided by the application.
Queue Idle Email Recipient	Text box	Recipient's email address so that the application can send the alert message. For multiple email addresses use a comma separator.
Queue Idle Email Notification Frequency	Drop-down	Based on the value of the field the email notification will be triggered. The default value is set to 5. You can change it by using the drop-down.
Queue Idle Logs activity frequency	Drop-down	This determines how long the system is idle. The default value is set to 15 minutes. So, if the connector log activity is idle for 15 minutes despite the count existing then every 5 minutes the application is going to alert the email recipient.

Acumatica Admin Log		
Admin Log Cleaning	Drop-down	<p>You can find an option for [Admin Log] in Magento K-M Connector Settings under Logs. Any configuration updates are displayed in Admin Logs. In the Settings, you will have two options.</p> <ul style="list-style-type: none"> • Yes [Recommended] • No [If selected, no additional field will be displayed in the configuration]
Log Entry Lifetime Days	Text field	Specify the number of days you want to keep the logs in the Admin Log section.
 <p>After setting up the basic configuration you must save the changes by clicking on [Save Config].</p>		



Configuration Save Config

Log Severity [global] Debug

Log cleaning [global] Yes

Log Entry Lifetime Days [global] 100

Batch Count [global] 1000
Enter Batch count to clean logs with batches

Delete Archive Logs [global] Yes

Log Entry Lifetime Days [global] 120

Send failure log report [store view] Yes

⊖ Email Error Log Configuration

Error Report Frequency [store view] Every 30 Minutes

Log Report Email Sender [store view] Sales Representative

Log Report Email Template [store view] Error Email (Default)
Email template chosen based on theme fallback when "Default" option is

Log-related option in the Configuration Screen

Configuration

Save Config

DASHBOARD

SALES

CATALOG

KENSUM A M CONNECTOR

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

FIND PARTNERS & EXTENSIONS

Exclude Error List

[store view]

Entity	Messages	Action
Product	<div>cannot be empty Product: %s}}</div> <div>{{name is not mapped Product: %s}}</div>	
Productstate	<div>{{Magento product does not exist. Product: %s}}</div> <div>!!Cannot update</div>	
Inventory	{{Magento product does not exist. Product: %s}}	
Price	<div>{{Magento product does not exist. Product: %s}}</div> <div>SQL STATE[40001]:</div>	
Salesprice	{{The product that was requested doesn't exist. Verify the product and try	

Option for excluding error list.

Configuration

Save Config

DASHBOARD

SALES

CATALOG

KENSUM A M CONNECTOR

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

FIND PARTNERS & EXTENSIONS

Send Queue Idle notifications

[store view]

Yes

Make sure to enable all connector actions for each queue consumer. If anyone of the action is not enabled for the given consumer then the email notification will not trigger for that queue.

Queue Idle Email Sender

[store view]

General Contact

Queue Idle Email Template

[store view]

Queue Idle Email (Default)

Email template chosen based on theme fallback when "Default" option is selected.

Queue Idle Email Recipient

[store view]

ashaa@kensium.com , sahithyaa@kensium.com , lakshmip@ke

(Comma Seperated)

Queue Idle Email Notification frequency

[store view]

5

Email notification will trigger based on the configured value (default 5) in minutes.


Queue Idle logs activity frequency

[store view]

15

It is used to check connector logs activity for the given value (default 15) in minutes.

Send Queue idle notification section

 Configuration Save Config

DASHBOARD

SALES

CATALOG

KENSUM A-M CONNECTOR

CUSTOMERS

MARKETING


CONTENT

REPORTS

STORES

SYSTEM

Queue Idle Email Template
[store view]


Queue Idle Email (Default) 

Email template chosen based on theme fallback when "Default" option is selected.

Queue Idle Email Recipient
[store view]

ashaa@kensium.com , sahithyaa@kensium.com , lakshmp@ke
(Comma Seperated)

Queue Idle Email Notification frequency
[store view]


5 

Email notification will trigger based on the configured value (default 5) in minutes.


Queue Idle logs activity frequency
[store view]

15

It is used to check connector logs activity for the given value (default 15) in minutes.

Acumatica Admin Log 

Admin Log cleaning
[global]

Yes 

Log Entry Lifetime Days
[global]

100

Admin log configuration