

Newegg B2B Integration for Magento User Guide

by CedCommerce Products Documentation

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1. Overview

Newegg is the most popular among the sellers of computer and peripherals industry and is the preferred choice for them. It is also popular for the lowest commission rates. Being the leading company in consumer electronics and computer-related products, Newegg facilitates the sellers to grow their business through increasing their sales in this area.

Newegg B2B Integration for Magento 2 connects the Magento stores with Newegg B2B marketplace and enables the store sellers to sell their consumer electronics and computer related products on Newegg. It enables the Magento sellers to perform the operations such as uploading product information, importing orders, etc through a single centralised dashboard.

Key Features:

- **Multi-Account Management-** You can easily manage multiple Newegg B2B seller accounts through a single centralised dashboard.
- **Profile Based Product Upload-** Enables you to create profiles and then based on the created profiles upload the products in bulk.
- **Bulk Product Upload-** The products can be uploaded in bulk in just a single click saving your time and effort.
- **Automated Order Management-** The orders are automatically acknowledged and imported to Magento, making the order management process easier for you.
- **Cron Scheduler-** With the help of the crons, the inventory, price syncing is automated at regular intervals of time, keeping the store updated.

2. Installation of Extension

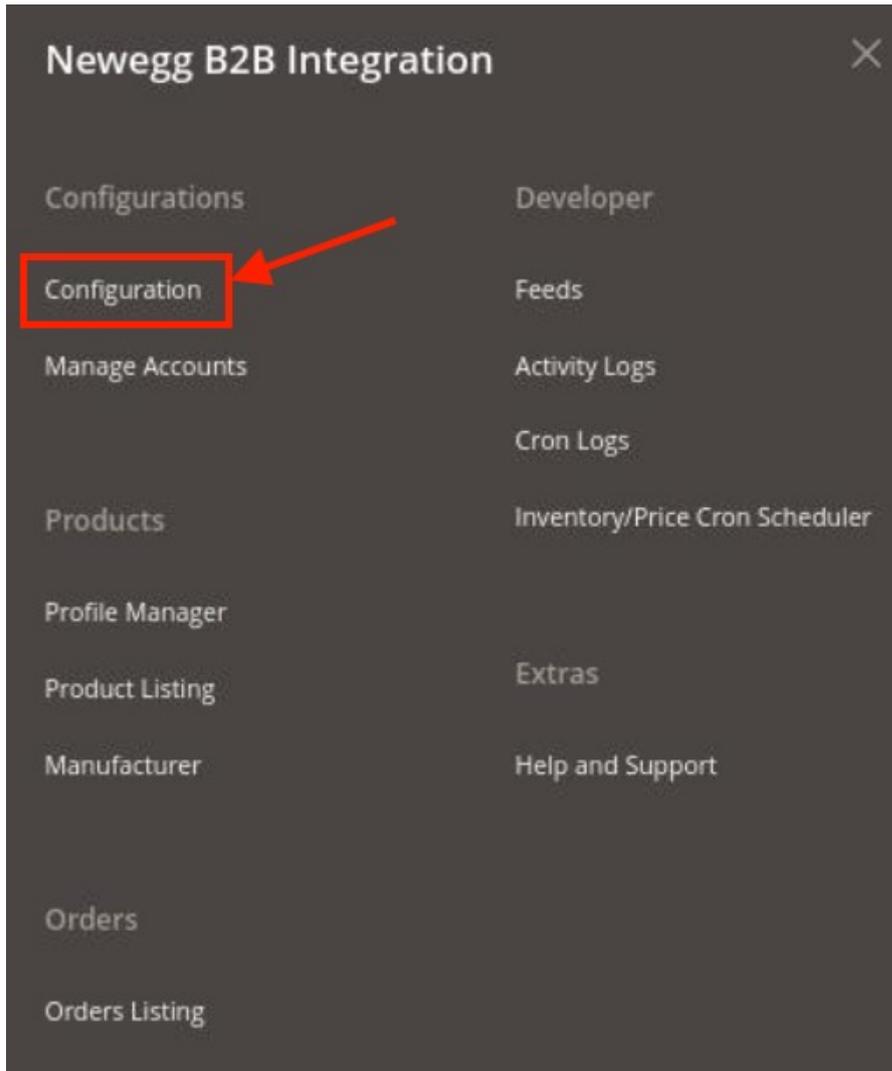
To install the extension

1. **Upload** and **Extract** the NeweggB2B package file inside the [app/code/Ced/](#) directory and run the below command from Magento root-
`php bin/magento setup:upgrade`
`php bin/magento setup:di:compile`
`php bin/magento setup:static-content:deploy -f`
`php bin/magento index:reindex`
`php bin/magento cache:clean`
`php bin/magento cache:clean`

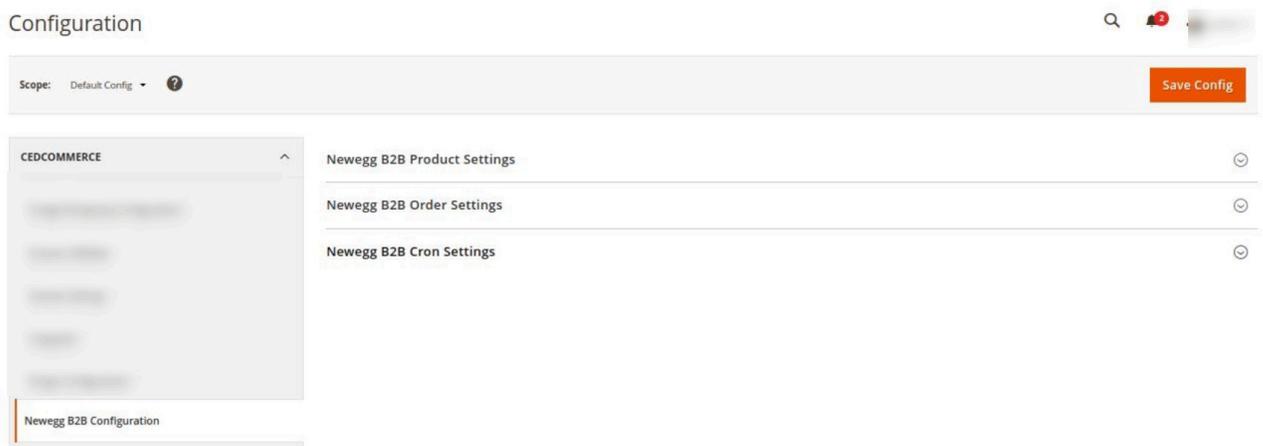
3. Configuration Settings

To set up the configuration settings

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Configuration**.
The **Configuration** page appears as shown below:



4. Click on **Newegg B2B Product Settings**, the tab is expanded as shown below:

Newegg B2B Product Settings

⊖ Newegg B2B Price Settings

⊖ Newegg B2B Inventory Settings

5. Now click on **Newegg B2B Price Settings**, the section is expanded as shown below:

⊖ Newegg B2B Price Settings

Product Price [global] ▼
 Select to send a different product price to **Newegg2b**

6. Under **Newegg B2B Price Settings** do the following steps:

- In the **Product Price** list, select one of the following options:
 - **Increase by Fixed Price:** If selected, then the **Modify by Fix Price** field appears.
 - **Increase by Fixed Percentage:** If selected, then the **Modify by Percentage Price** field appears.
 Enter the numeric value to increase the price of the Newegg B2B product price by the entered value % of Magento 2 Store price.
For Example,
 Magento 2 price + 5% of Magento 2 price.
 Magento 2 Price = 100
 Select **Increase By Fixed Percentage** option
Modify by Percentage Price = 5
 $100 + 5\% \text{ of } 100 = 100 + 5 = 105$
 Thus, Newegg B2B Product Price = 105
 - **Decrease by Fixed Price:** If selected, then the **Modify by Fix Price** field appears.
 - **Decrease by Fixed Percentage:** If selected, then the **Modify by Percentage Price** field appears.
 Enter the numeric value to decrease the price of the Newegg product price by the entered value % of Magento 2 price
For Example,
 Magento 2 price – 5% of Magento 2 price.
 Magento 2 Price = 100
 Select **Decrease By Fixed Percentage** option
Modify by Fix Price = 5
 $100 - 5\% \text{ of } 100 = 100 - 5 = 95$
 Thus, Newegg B2B Product Price = 95

7. Click the **Newegg B2B Inventory Settings** tab. It is expanded as shown below:

☐ Newegg B2B Inventory Settings

Set Inventory on Basis of Threshold [global]
Choose yes to send inventory on newegg2b by condition

Inventory Threshold Value [global]
Set inventory quantity on which lesser and greater condition can control.

Send Inventory for Lesser Than Threshold Case [global]
Send Quantity to Newegg B2B for those products, whose inventory is LESSER than the inventory threshold.

Send Inventory for Greater Than Threshold Case [global]
Send Quantity to Newegg B2B for those products, whose inventory is GREATER than the inventory threshold.

8. Under **Newegg B2B Inventory Settings** do the following steps:

- In the **Set Inventory on Basis of Threshold** list, select the **Enable** option if required to set the inventory based on a threshold.

Note: Only when the admin selects **Enable**, the other fields appear. Threshold Inventory is the minimum count of an item that the store owner wants to keep in stock.
- In the **Inventory Threshold Value** box, enter the required value to Set inventory quantity on which lesser and greater conditions can control.
- In the **Send Inventory for Lesser Than Threshold Case** box, enter the required value to Send Quantity to Newegg B2B for those products, whose inventory is LESSER than the inventory threshold.
- In the **Send Inventory for Greater Than Threshold Case** box, enter the required value to Send Quantity to Newegg B2B for those products, whose inventory is GREATER than the inventory threshold.

9. Now scroll down to the **Newegg B2B Order Settings** tab, the section is expanded as shown below:

☐ Newegg B2B Order Settings

Order Notification Email [global]

Default Customer email [global]
Enter the mail id by which you want to create your customer

Order Fetch For Out Of Stock Product [global]
Order Create for out of stock products

Create New Product (if Not Exist) on the time of order creation [global]
Create New Product if SKU not found in Magento Store on the time of Order Fetch

Newegg B2B Order Id Prefix [global]
Prefix for Newegg B2B Increment ID

10. Under **Newegg B2B Order Settings** do the following steps:

- In the **Order Notification Email** box, enter the required email Id on which you wish to receive the notifications for any new orders received or canceled.
- In the **Default Customer Email**, enter the email id of the default customer that you need to create for your orders.
- In the **Order Fetch For Out Of Stock Product**, select Yes if you wish to receive orders even when you run out of stock.
- In **Create New Product (if Not Exist) on the time of order creation**, select Yes to import the

SKUs to the Magento store if any new product is found.

- In the **Newegg B2B Order Id Prefix**, enter the Prefix you wish to apply in front of the Newegg B2B order number for your recognition.

11. Scroll down and click on **Newegg B2B Cron Settings**. The section is expanded as shown below:

12. Under **Newegg B2B Cron Settings** do the following steps:

- In the **Order Cron** list, select the **Enable** option to enable the fetch Newegg B2B orders through the cron at regular intervals.
- In the **Inventory |Price Cron** list, select the **Enable** option to enable the Inventory & Price Synchronisation automatically with cron at regular intervals of time.

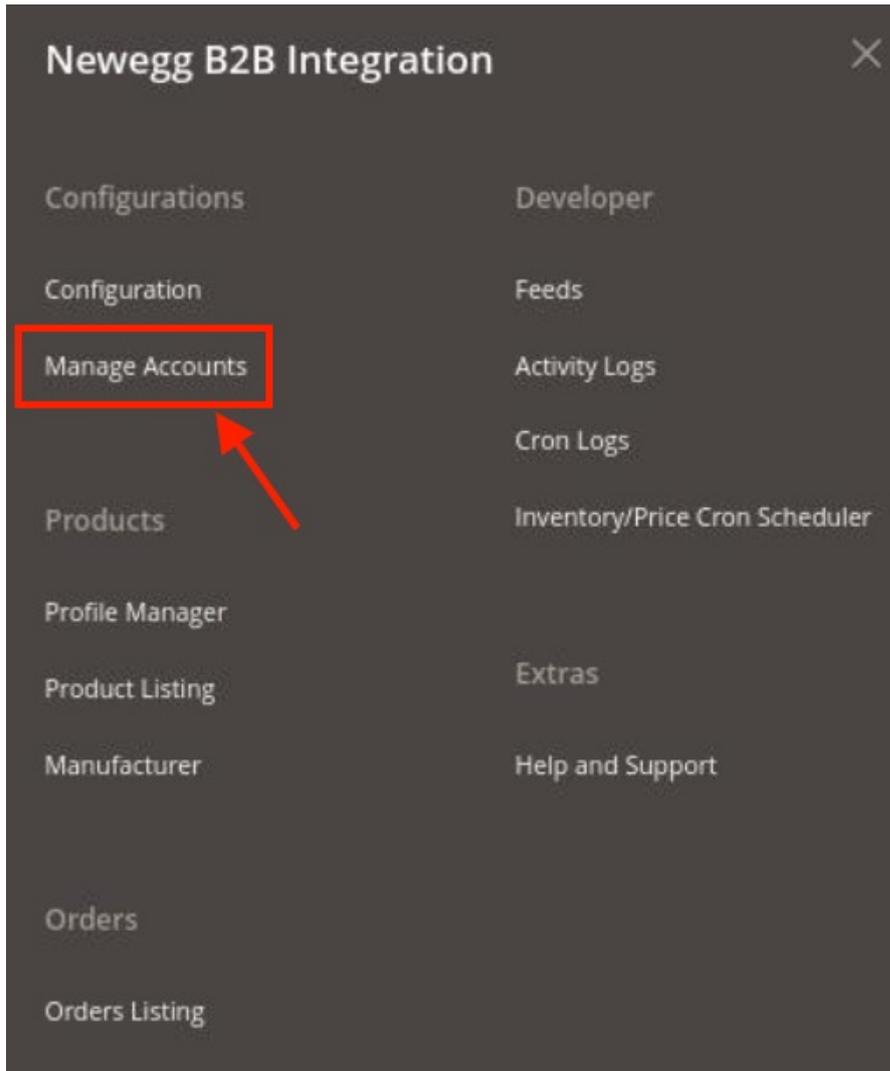
13. Click the **Save Config** button to save the entered values.

The configuration settings are saved and a success message appears on the page.

4. Manage Accounts

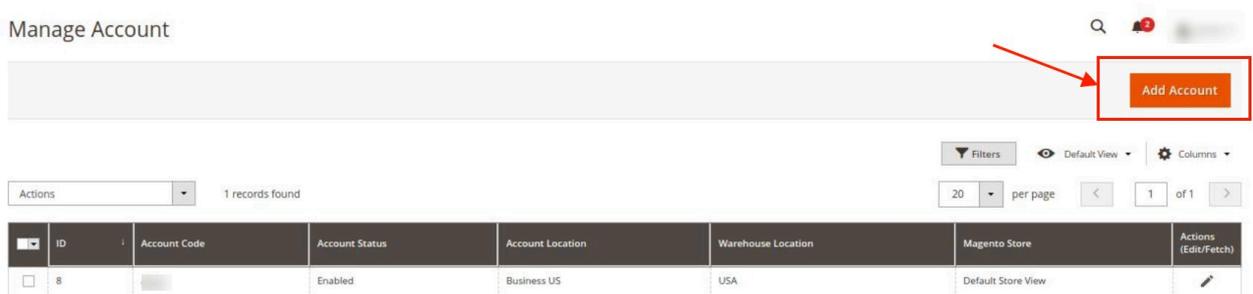
To Manage Account On Newegg B2B

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Manage Accounts**.

The **Manage Account Page** appears as shown below:



4. To add a new account, click on **Add Account** button on the top right corner.

The **New Account Page** appears as shown below:

New Account Q  

← Back Reset **Save**

ACCOUNT INFORMATION

Account Information

Root Category

Account Information

Account Code *
For internal use. Must be unique with no spaces

Seller Id *
For internal use. Must be unique with no spaces

Secret Key *
For internal use. Must be unique with no spaces

Authorization Key *
For internal use. Must be unique with no spaces

Account Location *

Account Status *

Account Store *

5. Under **Account Information** do the following steps:

- In the **Account Code**, enter the unique code for the Newegg B2B account that you will be using.
- In **Seller Id**, enter the seller Id which is provided to you by the Newegg B2B marketplace.
- In **Secret Key**, copy the seller id that is generated in the Newegg B2B seller panel and paste it here.
- In **Authorisation Key**, copy the account authorisation key from the Newegg B2B seller panel and paste it here.
- In **Account Location**, select the location for the account. Since Newegg B2B is for only US location so no other location can be selected except the US.
- In **Account Status**, select **Enable** option to enable the status of the account you are creating.
- In **Account Store**, select the store view for the account.

6. Now on the right side click on **Root Category**. The section appears as shown below:

New Account Q  

← Back Reset **Save**

ACCOUNT INFORMATION

Account Information

Root Category

Root Category

Root Cat *
Select the root level category

Warehouse Location *
Please Fill Warehouse Country. eg: (USA , AUS , IND).

7. Under **Root Category**, do the following steps:

- In the **Root Cat**, select the root category from the drop-down menu for the account you are creating.
- In **Warehouse Location**, enter the location where the warehouse is situated for that root category.

8. Once all the actions have been taken so far, click on the **Save** button on the top right of the page. The New Account will be created and displayed on the Manage Accounts page.

5. Manage Profile

Sellers can create a new profile and assign the required products to the profile. While creating and editing the profile, sellers can map the Magento 2 store attributes to the Newegg B2B attributes. These attributes are applicable to all the products that are assigned to the profile.

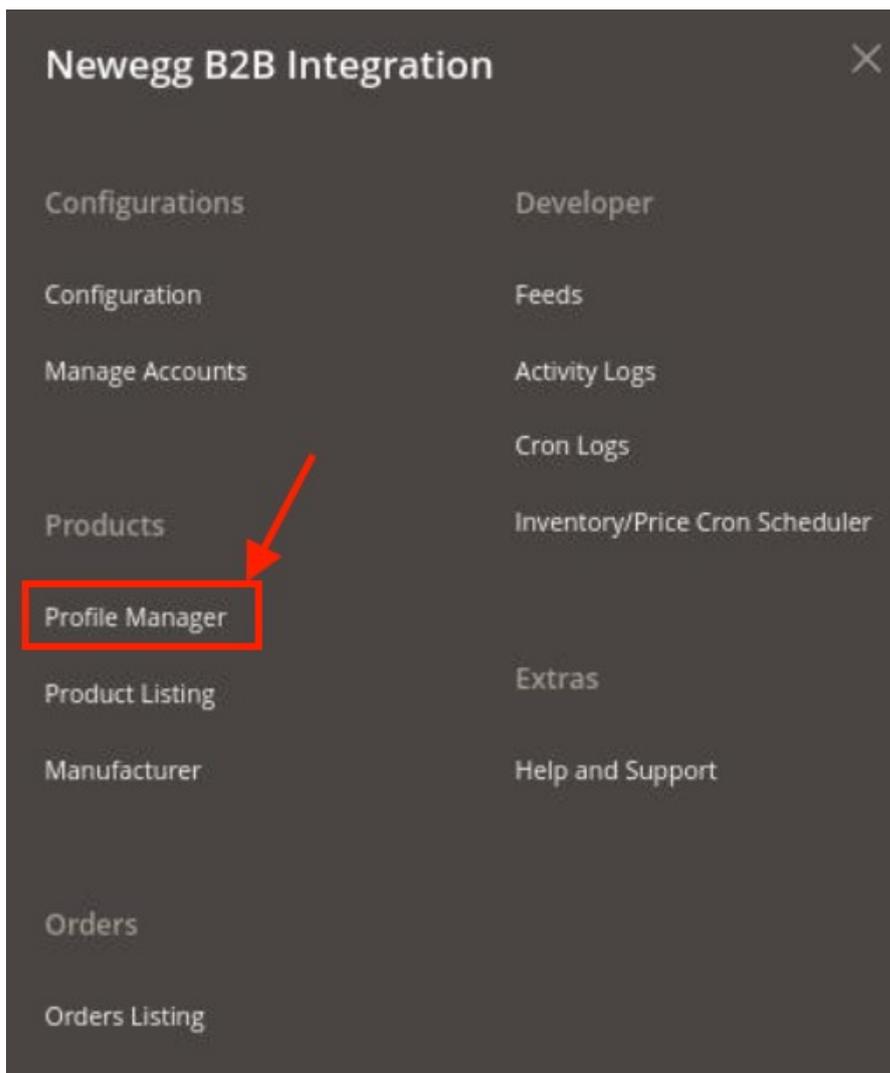
Sellers can do the following tasks:

- Add new profile
- Edit the existing profile
- Bulk Action on the Selected Profiles

5.1. Add a New Profile

To add a new Newegg B2B profile

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Profile Manager**.

The **Manage Profile** page appears as shown below:

Manage Profile

3 records found

ID	Account id	Profile Name	Category	Status	Actions
11	8		1765:Memory Books & Keepsakes	Enabled	
12	9		876:Bracelets	Enabled	
13	10		1498:Golf - Woods	Enabled	

4. Click the **Add New Profile** button.

The **New Profile** page appears as shown in the following figure:

Add New Profile

← Back Save Save and Continue

Information

Enable Profile Yes

Profile Name *

Account *

Profile Category *

Please map all Newegg attributes with Magento attributes.

Newegg Attribute	Magento Catalog Attribute	Default Value	Action
Add Attribute			

Products

Search Reset Filter

0 records found

Product Id	Product Name	Type	Category	Status	Attrib. Set Name	SKU	Price	QTY
From							From	From
To							To	To
							USD	

We couldn't find any records.

5. Under the **Information** section, do the following steps:

- **Enable** the profile by clicking on the button.
- In the **Profile Name**, enter the Profile Name that you want to use for the profile.

6. Now under **Mappings**, do the following steps:

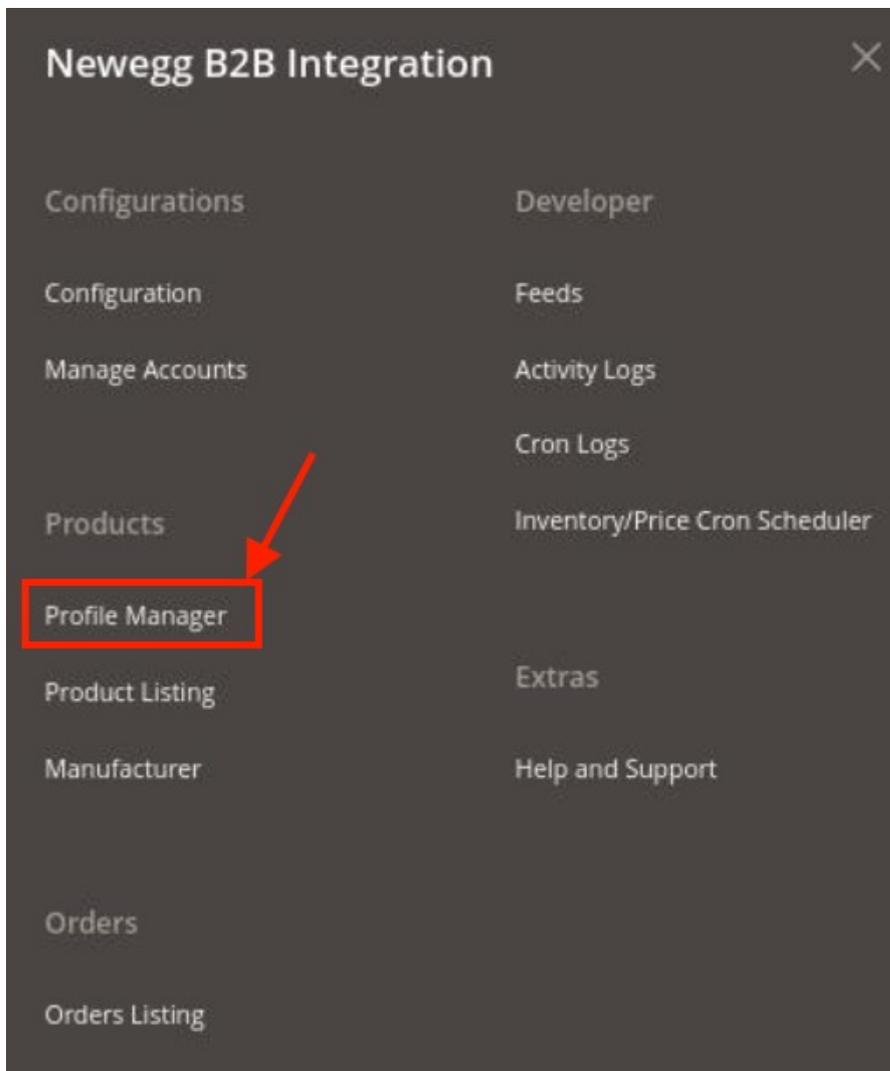
- In the **Account** section choose the desired account for which you wish to create the profile.

- In **Profile Category**, choose the Newegg B2B profile category that you want for the profile.
 - Then map all the required Newegg B2B attributes with the Magento store attributes.
7. Under **Products**, the assigned products will be displayed. You can also reset them by clicking on **Reset Filter**.
 8. Click on **Save** Button on the top left corner to save the profile. A confirmation message appears for the created profile.

5.2. To Edit Existing Profile

To edit the existing profile

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Profile Manager**.
The **Manage Profile** page appears as shown below:

Manage Profile 🔍 2

[Add New Profile](#)

Filters Default View Columns

Actions 3 records found 20 per page 1 of 1

ID	Account id	Profile Name	Category	Status	Actions
11	8		1765:Memory Books & Keepsakes	Enabled	
12	9		876:Bracelets	Enabled	
13	10		1498:Golf - Woods	Enabled	

4. Scroll down to the required profile row.
5. In the **Action** column of the respective row, click on the **Edit** button in the **Actions** menu.
The profile editing page appears as shown in the following figure:

Edit Profile 🔍 2

[← Back](#) [Delete](#) [Save](#) [Save and Continue](#)

Information

Enable Profile Yes

Profile Name

Mappings ⊖

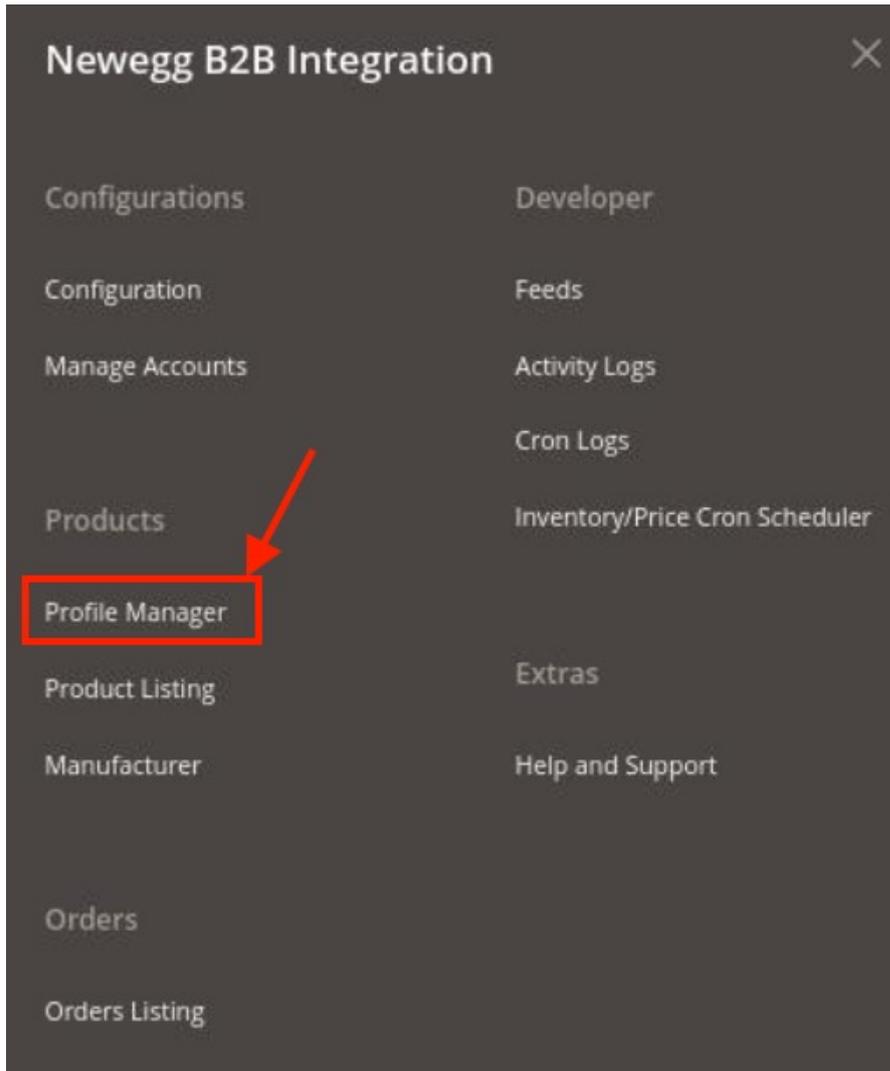
Products ⊖

6. Make the changes as per requirement in the respective section for the profile.
7. Click the **Save** button.
The edited profile is saved and the success message appears on the **Manage Profile** page.

5.3. Submit Bulk Actions on Profiles

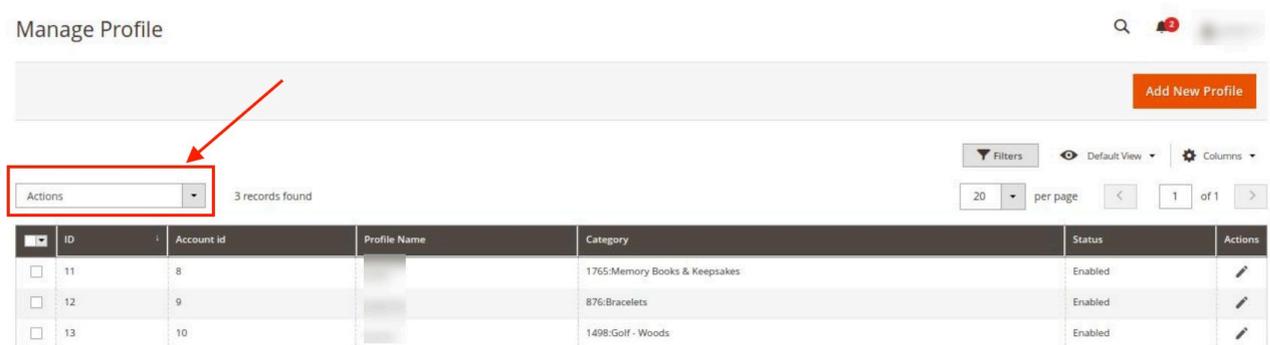
To submit the selected action on the selected profiles in Bulk

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Profile Manager**.

The **Manage Profile** page appears as shown below:

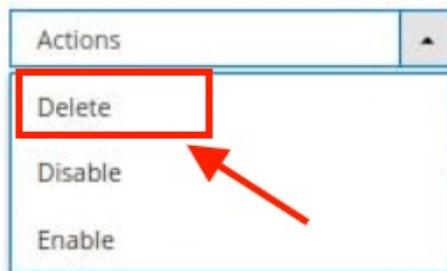


4. On this page, all the available profiles are listed.

5. To delete the selected profiles, do the following steps:

- Select the profiles that are no more required.
- Click the **Arrow** button next to the **Actions** field.

The **Actions** list appear as shown in the following figure:



- i. Click the **Delete** option.
A confirmation dialog box appears.
 - ii. Click the **OK** button.
The selected profiles are deleted.
6. To disable the selected profiles, do the following steps:
- a. Select the required profiles.
 - b. Click the **Arrow** button next to the **Actions** field.
The **Actions** list appear as shown in the following figure:



- c. Click the **Disable** option.
The selected profiles are disabled.
7. To enable the selected profiles, do the following steps:
- a. Select the required profiles.
 - b. Click the **Arrow** button next to the **Actions** field.
The **Actions** list appear as shown in the following figure:

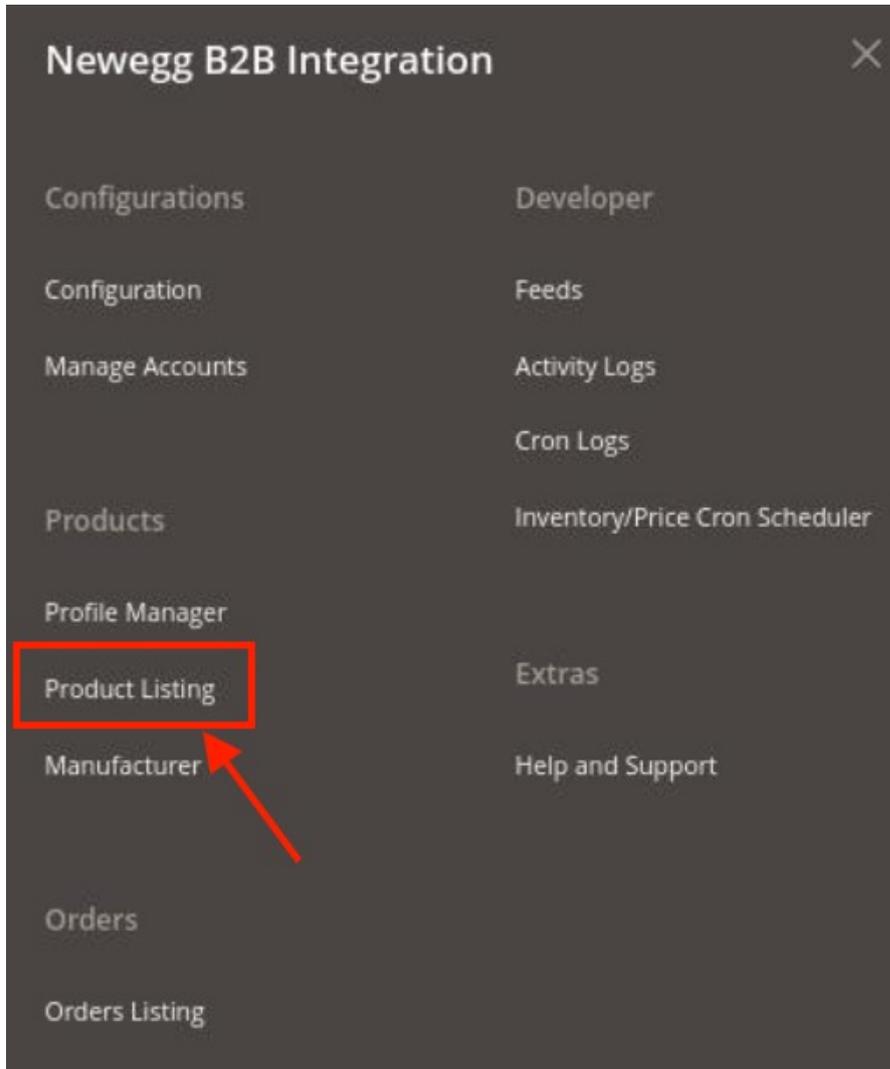


- c. Click the **Enable** option.
The selected profiles are enabled.

6. Newegg B2B Product Listing

To Manage Newegg B2B Products,

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Product Listing**.
The **Newegg B2B Product Listing** page appears as shown below:

Newegg B2B Product Listing

Account View: Primary Account

Filters Default View Columns

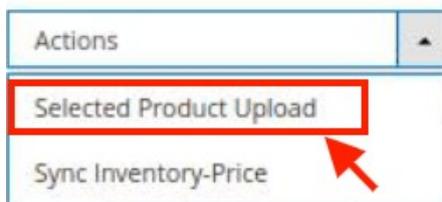
Actions 14 records found 20 per page 1 of 1

ID	Thumbnail	Name	Type	SKU	Price	Quantity	Newegg Product Status	Newegg Validation Error	Newegg Profile	Visibility	Status	Action
1		F...	Simple Product		\$99.00	54.0000		INVALID [1]	abib	Catalog, Search	Enabled	
2		F...	Simple Product		\$33.00	33.0000		INVALID [1]	abib	Catalog, Search	Enabled	
4		F...	Configurable Product			0.0000		INVALID [2]	abib	Catalog, Search	Enabled	

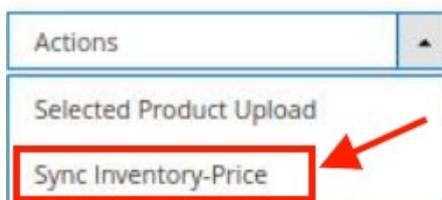
- The Newegg B2B orders along with their details will be displayed in the grid.
- Scroll down to the required product row.
- In the **Action** column of the respective row, click the **Edit**. The product edit page will appear where you need to edit the product details if you want.

To submit the selected bulk action on the selected products

- Select the check boxes associated with the required products.
- In the **Actions** list, click the arrow button.
A list appears as shown in the figure:



- Click **Selected Upload Products**.
A confirmation dialog box appears.
- Click the **OK** button.
The selected products will be uploaded on the Newegg B2B marketplace.
- To sync the inventory and price of the selected products, in the **Actions** list, click the arrow button.
A list appears as shown in the figure:

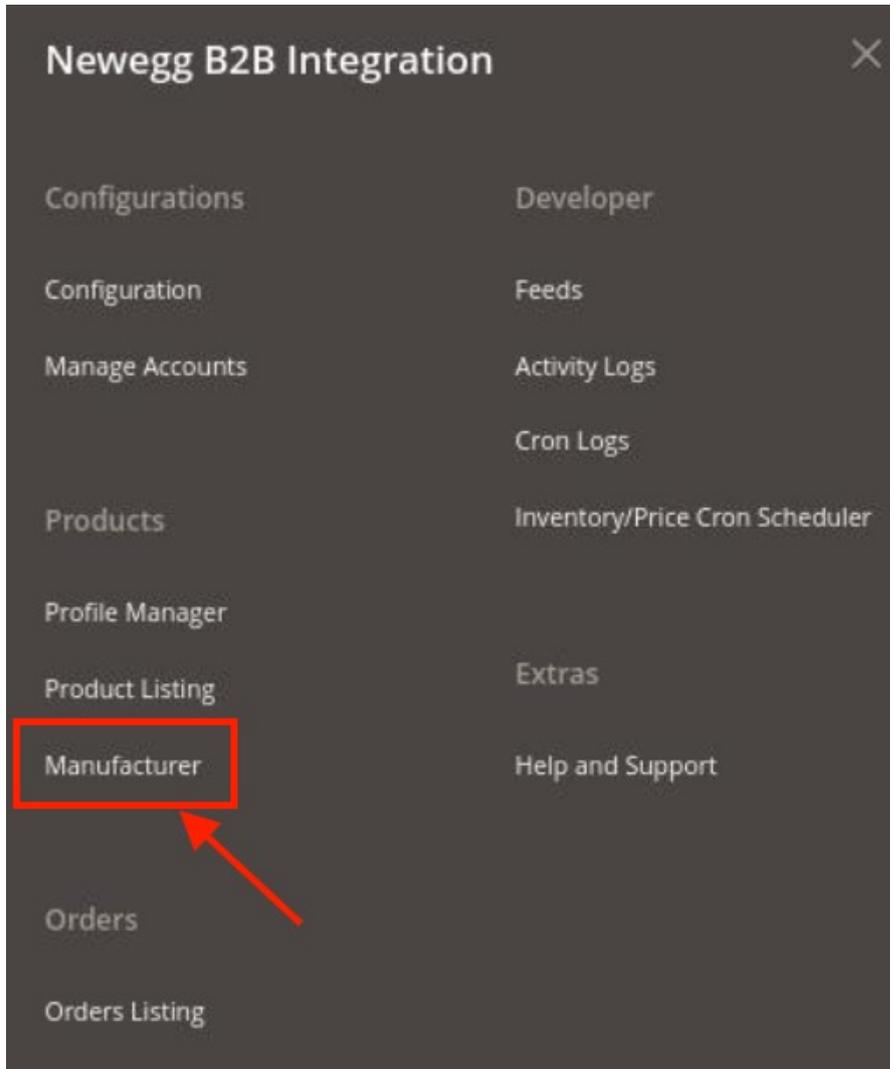


- Click **Sync Inventory & Price**.
A confirmation dialog box appears.
- Click the **OK** button.
The inventories and the prices of the selected products are synced.

7. Newegg B2B Manufacturer

To manage product manufacturer

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Manufacturer**.
The **Manage Manufacturer** page appears as shown below:

Manage Manufacturer

2 records found

 per page
 of 1

ID	Manufacturer Name	Status	URL	Response	Actions
16		Processing			<input type="button" value="Edit"/>
17		Processing			<input type="button" value="Edit"/>

4. To add a new manufacturer, click on **Add New Manufacturer** button. The page appears as shown below:

Create New Manufacturer

Manufacturer Details

Account

Name *

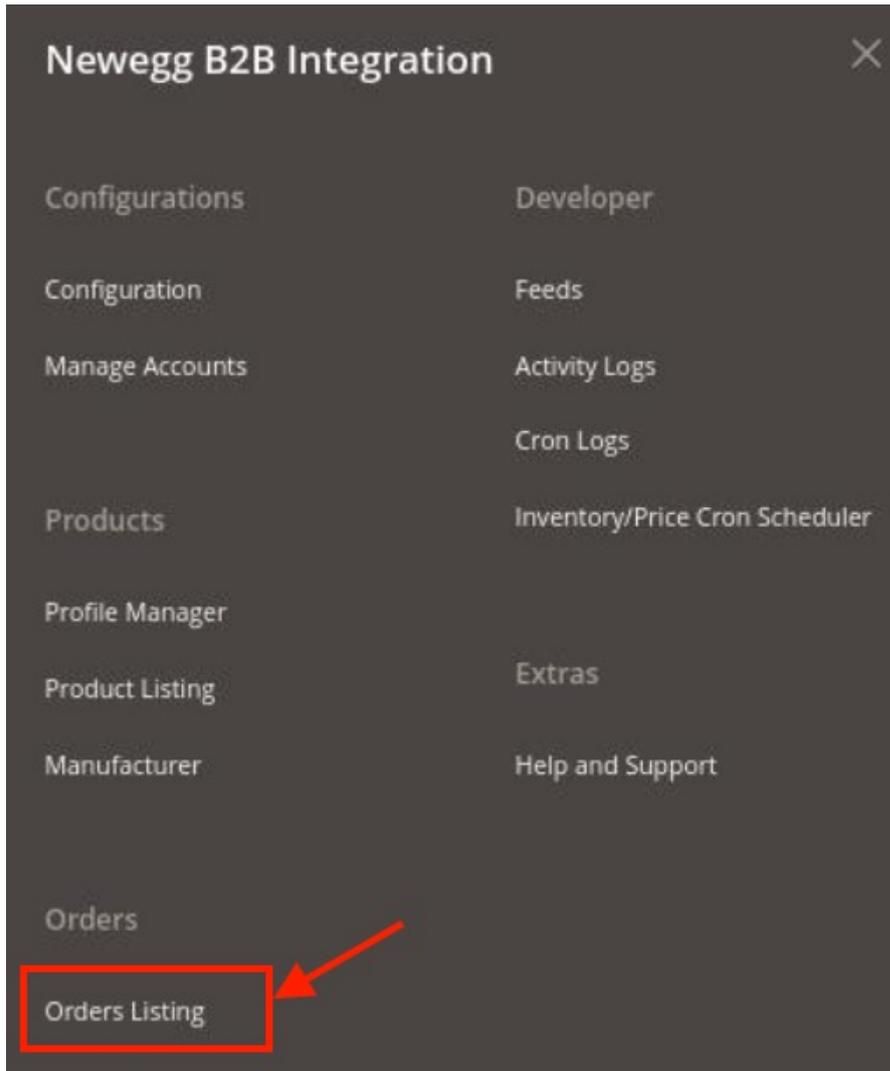
URL *

5. Under **Manufacturer Details**, do the following steps:
 - In **Account**, select the account for which you want to create the manufacturer.
 - In **Name**, enter the manufacturer name for the product.
 - In the **URL**, paste the store Url of the manufacturer here.
6. Click on the **Save Data** button.
The manufacturer will be created and displayed in the grid.

8. Manage Newegg B2B Orders

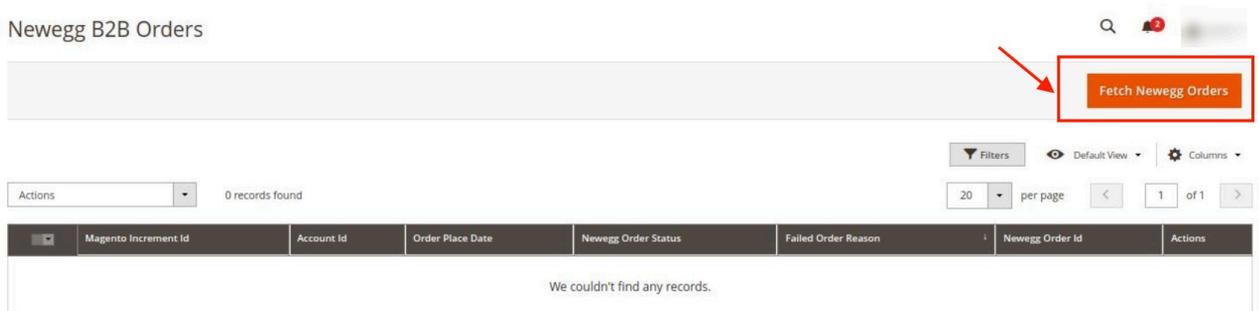
To fetch new orders

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Orders Listing**.

The **Manage Order Page** appears as shown below:



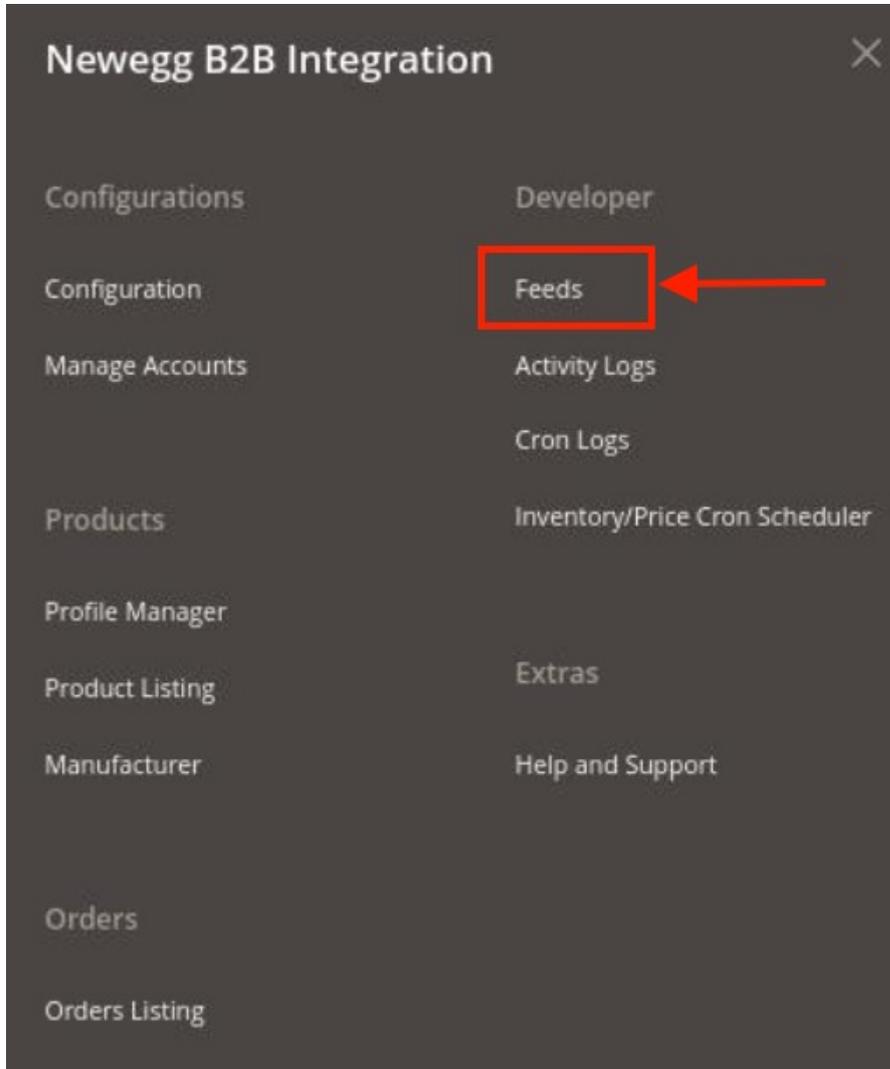
4. To fetch new orders click on the **Fetch Newegg Orders** button.

The orders will be fetched and displayed in the order grid.

9. Manage Feeds

To view and manage the product feeds

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Feeds**.
The **Feeds** page appears as shown below:

Newegg Feeds

Truncate

Filters Default View Columns

Actions 7 records found 20 per page 1 of 1

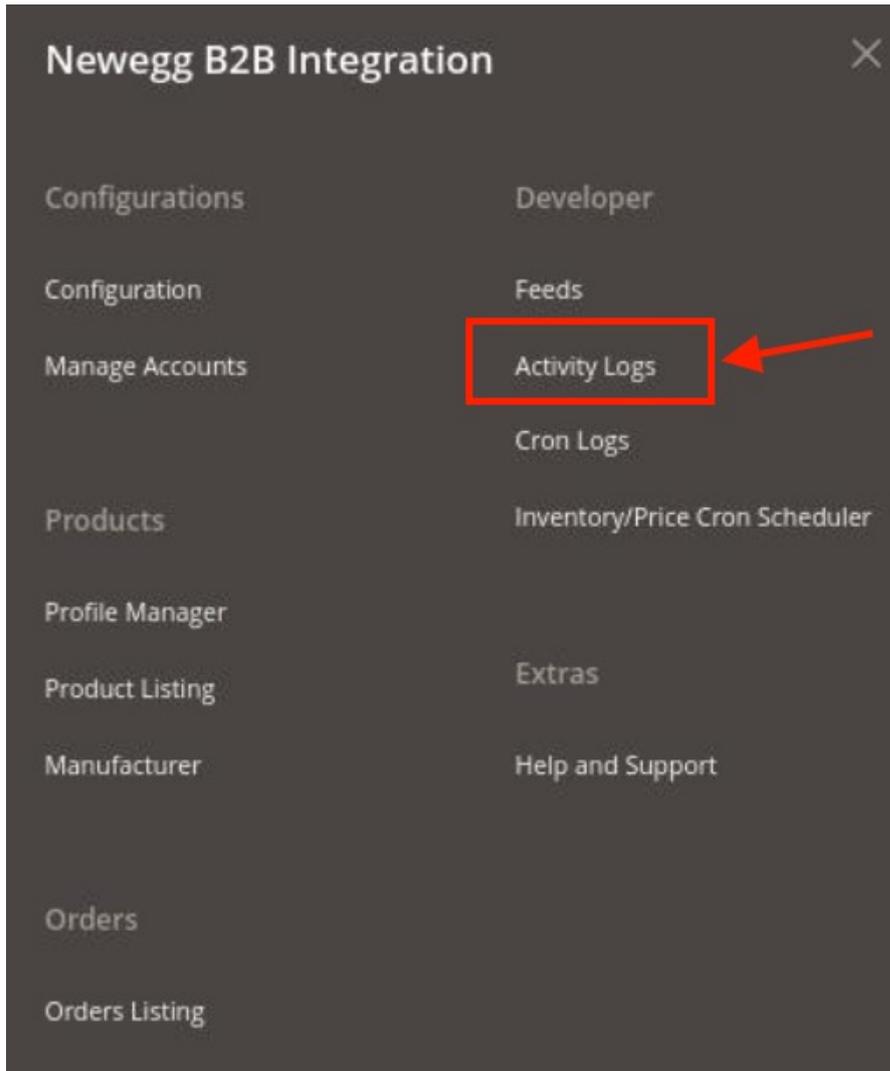
<input type="checkbox"/>	Response	Feed Id	Process Count	Status	Response File	Executed Date	Success Count	Error Count
<input type="checkbox"/>	VIEW RESULT	27PRRD7XE1HAH	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	281YBMMNDGNZF	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	25NND9527FU9L	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	ZKFMNWNWJHEE	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	24XNLL7FZD5O	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	2375U6FZWDBV	1	sent	item	2021-09-21	0	1
<input type="checkbox"/>	VIEW RESULT	24BIE74I92B9Y	1	sent	item	2021-09-21	0	1

4. To delete the feeds, click on the **Truncate** button, the selected feeds will be deleted.

10. Activity Logs

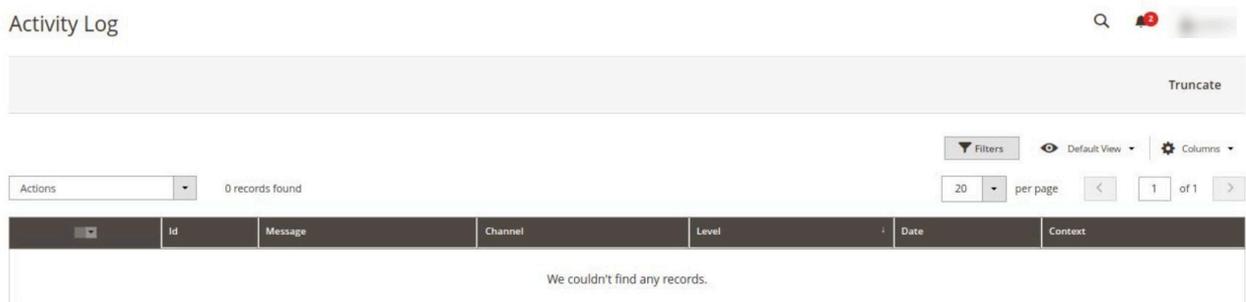
To view Activity Log Grid,

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Activity Logs**.

The **Log** page appears as shown below:

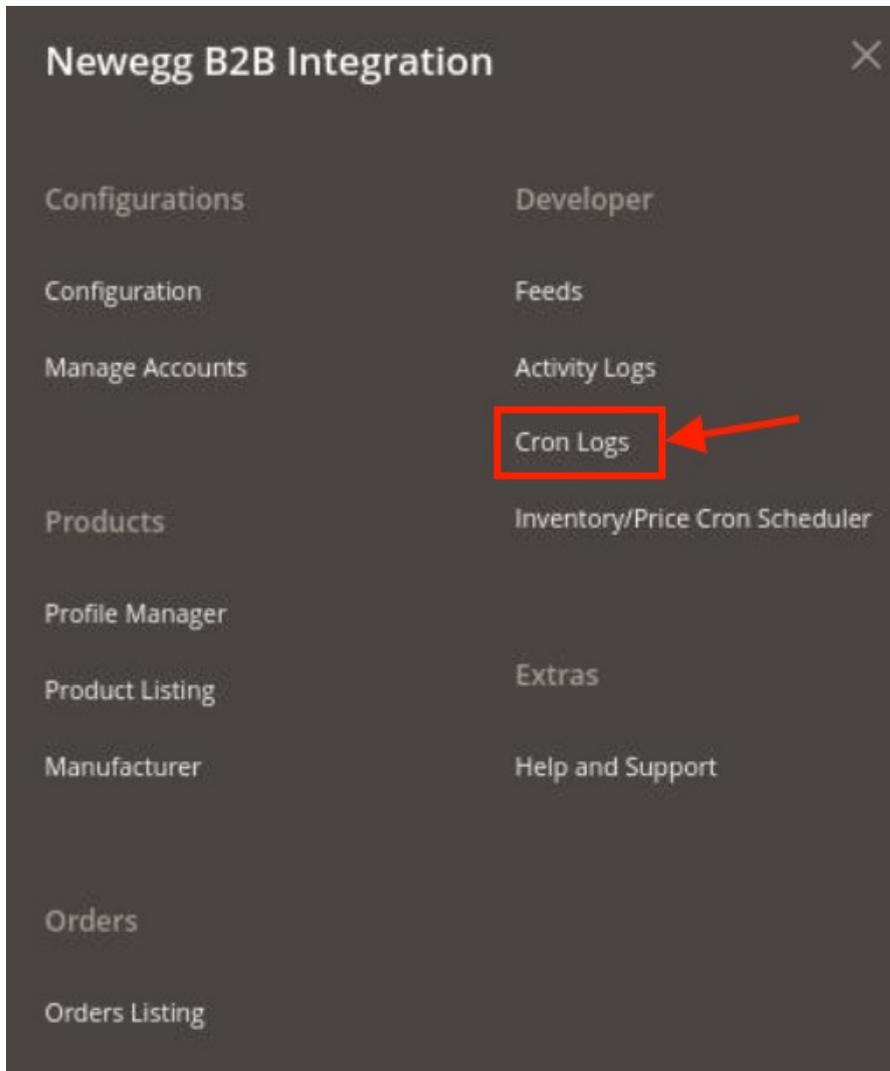


4. All the logs created along with their details will be displayed in the grid above.

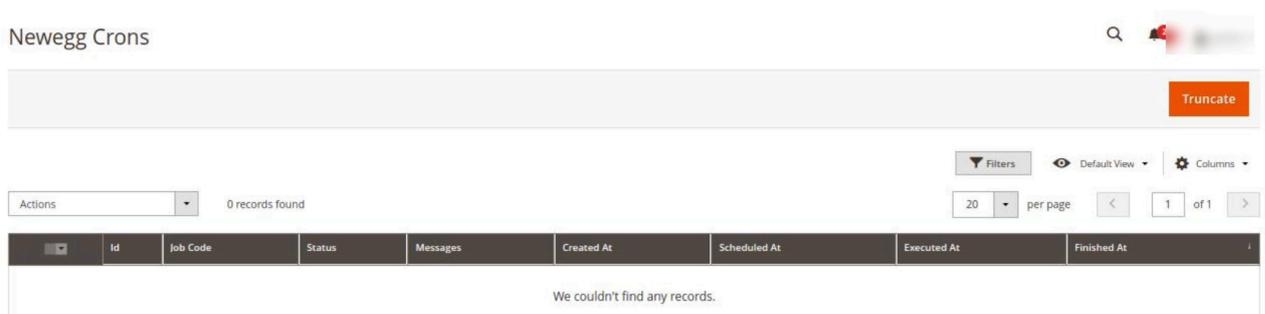
11. Cron Logs

To view cron details

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Cron Logs**.
The **Cron** page appears as shown below:

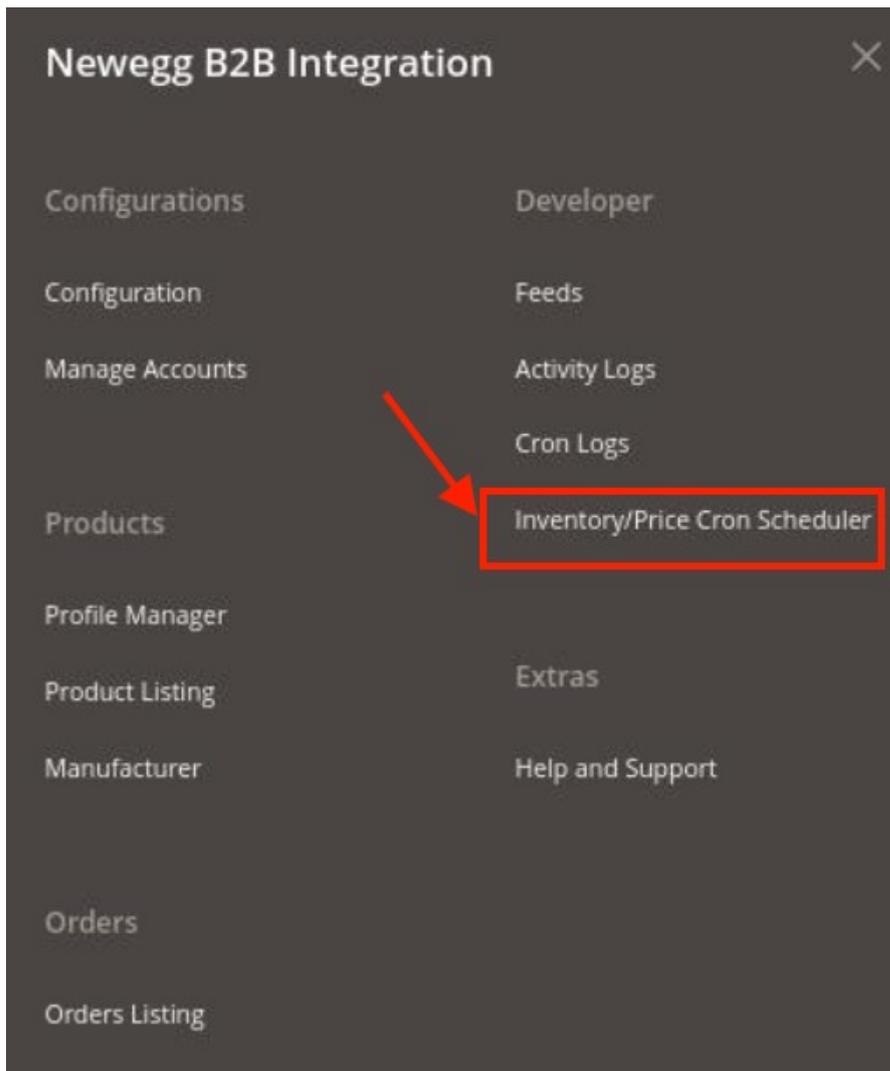


4. All the running cron job details appear on the page this page.
5. To delete any cron, you can click on the **Truncate** button. The selected cron will be deleted.

12. Inventory/Price Cron Scheduler

To view and manage the inventory/price cron scheduler

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Inventory/Price Cron Scheduler**.
The page appears as shown below:

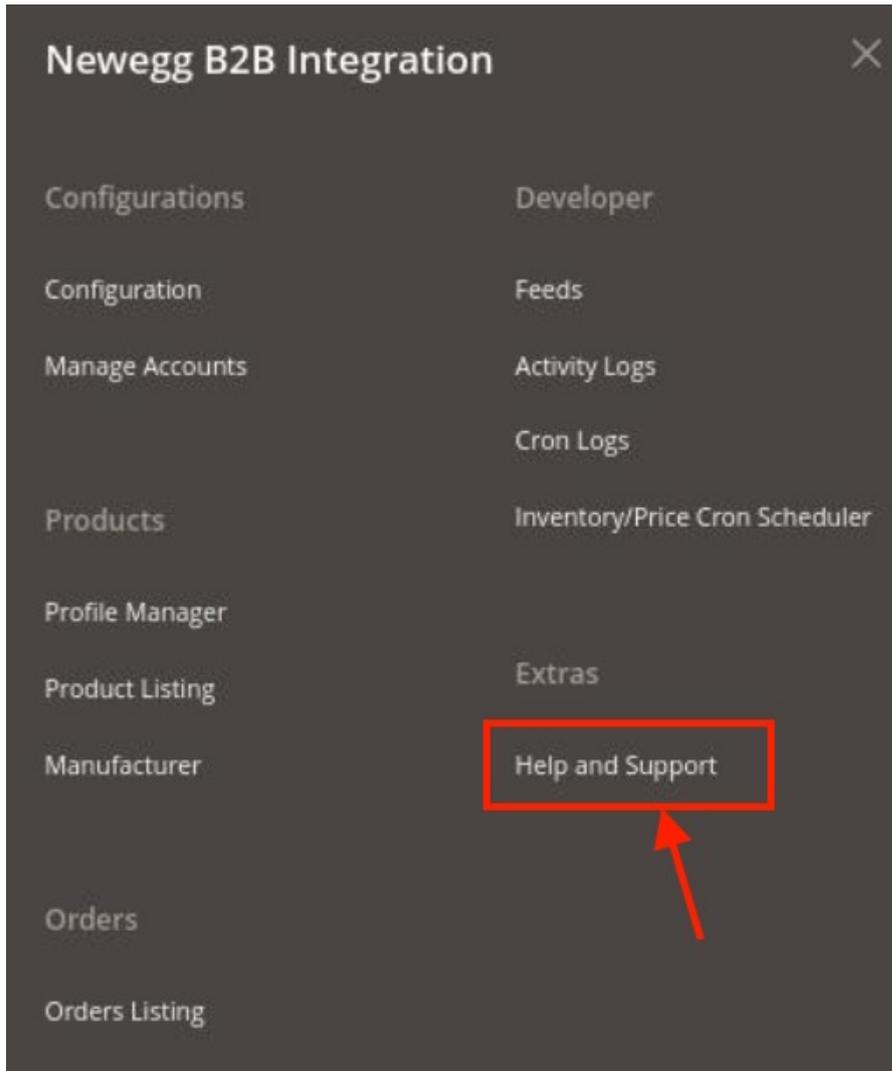
All the Inventory and Price Crons are listed here.

4. To delete the crons, click on the **Truncate** button, the selected crons will be deleted.

13. Help and Support

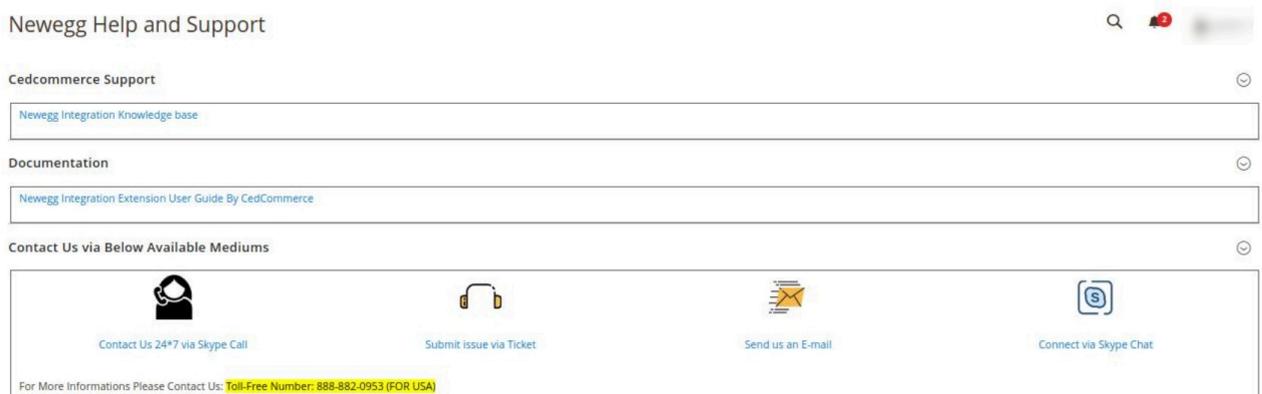
To view help and support

1. Go to the **Magento 2 Admin** panel.
2. On the left navigation bar, click the **Newegg B2B Integration** menu.
The menu appears as shown in the following figure:



3. Click on **Help and Support**.

The **Help and Support** Page appears as shown below:



4. Here you can visit the **Newegg B2B Knowledge base**, refer to the **extension user guide** and connect with CedCommerce via **Skype, Tickets, or Mail**.