

OnBuy Magento 2 Integration User Guide

by CedCommerce Products Documentation

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1. Overview

OnBuy was launched in November 2016 and is now one of the fastest-growing marketplaces in the world. As it is a marketplace based in the UK, OnBuy operates the same as Amazon. Nothing is sold directly on OnBuy, it connects buyers and sellers and is inventory free. The OnBuy marketplace allows businesses to sell a wide range of products, from tech to toys through to beauty products and pet supplies, across 50 European countries.

OnBuy Magento 2 Integration is a solution that enables sellers to connect their online shops with the OnBuy marketplace. It is an establishment of a real-time channel to feed product critical data directly to OnBuy.com through API communication between the Magento 2 store and OnBuy. The innovative features of Onbuy Magento 2 Integration make the selling automated and hassle-free for sellers.

Key Features:

- **Profile-based product upload:** Sellers can create a profile and map the attributes. After this, assigning the products to the profile, admin can easily upload products.
- **Stock Update:** Stocks are updated automatically on both ends as stock status updated in your local shop or as an order is marked shipped by OnBuy.
- **Bulk Upload:** Sellers can upload any number of products on the OnBuy marketplace using bulk product upload feature.
- **Rejected Products Notification:** If any product is rejected from the OnBuy marketplace, then its information is fetched from the automatically synchronized requests along with the error due to which it is rejected.
- **Product Category Mapping:** It follows a many-to-one category mapping philosophy. Sellers can use this feature for mapping many categories of the Magento store to the single category of OnBuy.
- **Synchronized Inventory:** Auto synchronization of the inventory at regular intervals and the listing of the products along with all the details is established between Magento and OnBuy marketplace.
- **OnBuy Order Management:** The orders can be easily acknowledged or canceled through the centralized order management system.
- **Product Operation:** It allows admin to perform product related tasks such as product upload, and product view using the bulk management system.

2. OnBuy Integration Installation

To Install the Extension:

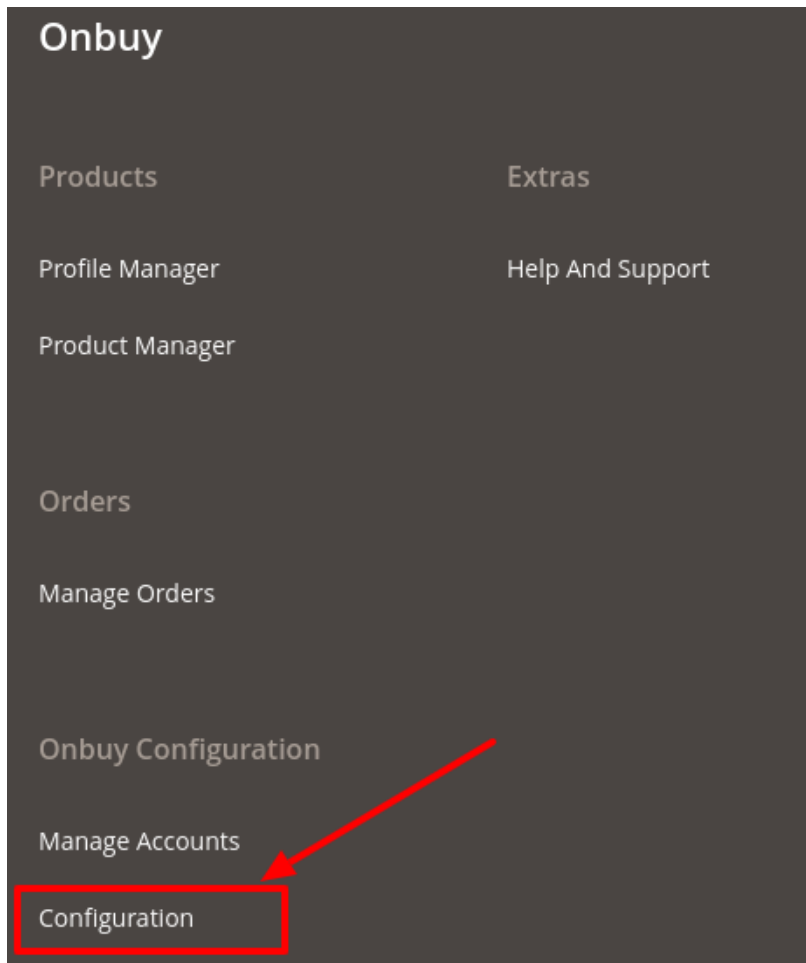
1. Log in the **FTP**, and then go to Magento 2 root folder (generally present under the *public_html* folder).
2. Create a new folder named *code* under the *app* folder; under *code* folder, create a folder named *Ced*.
 - Upload or Drag and Drop [app/code/Ced/OnBuy](#)
 - After successfully uploading the directory, the extension will be installed or upgraded.
 - Now run the following upgrade command in *cmd*

```
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
chmod -R 777 generated/
chmod -R 777 pub/
chmod -R 777 var/
```

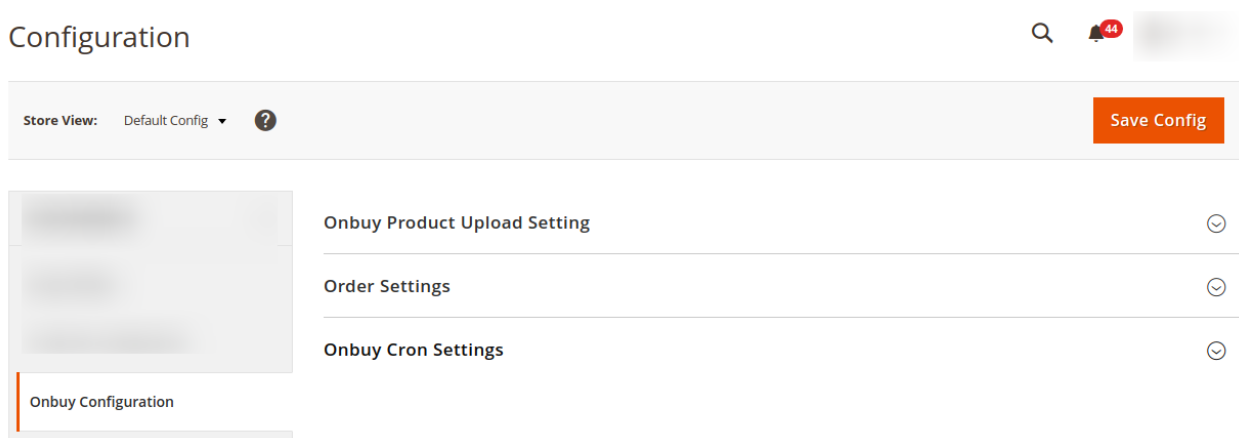
3. OnBuy Configuration Settings

To Set Up the Configuration Settings:

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



3. Click **Configuration**.
The Configuration page appears as shown in the following figure:



4. In the right panel, click the **OnBuy Product Upload Setting** tab.
The **OnBuy Product Upload Settings** tab is expanded and the relevant fields appear as shown in the

following figure:

Onbuy Product Upload Setting



Onbuy Product Price [global]

Select to send different product price to **Onbuy**

Modify by Fix Price [global]

Chunk Size (Product Upload) [global]

Primary Account [global]

5. Under **OnBuy Product Upload Setting** tab do the following :

- In **OnBuy Product Price** you can increase or decrease the price accordingly to display, for this do the following steps:-

- **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 **OnBuy**, 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 **Increase By Fixed Percentage** option

Modify by Percentage Price = 5

$100 + 5\% \text{ of } 100 = 100 + 5 = 105$

Thus, OnBuy 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 **OnBuy** 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, OnBuy Product Price = 95

- In **Modify by Fixed Price**, enter the price.
- In the **Chunk Size(Product Upload)** box, enter the number accordingly for the chunks of Products Upload.
- In the **Primary Account** option, select your primary account.

6. Then click on the **Order Settings** tab and it expands as:

Order Settings



Order Notification Email <small>[global]</small>	<input type="text"/>
Shipping Method of Onbuy Orders <small>[global]</small>	<input type="text" value="▼"/>
Payment Method of Onbuy Orders <small>[global]</small>	<input type="text" value="▼"/>
Fetch Order For Out Of Stock Product <small>[global]</small>	<input type="text" value="▼"/> 
Customer Group <small>[global]</small>	<input type="text" value="▼"/>
Onbuy Order Id Prefix <small>[global]</small>	<input type="text"/>

Prefix for Onbuy Order Increment ID

7. Under this **Order Settings** perform the following steps:

- In the **Order Notification Email** box, enter the email for order notification.
- In the **Shipping Method of OnBuy Orders**, choose the shipment methods of OnBuy orders.
- In the **Payment Method of OnBuy Orders**, choose the payment method of OnBuy orders.
- In the **Fetch Order For Out Of Stock Product** box, select **Yes** option, to fetch orders for out of stock products.
- In the **Customer Group** option, select your customer group option.
- In **OnBuy Order Id Prefix**, enter the OnBuy order Id Prefix.

8. Now Click on OnBuy Cron Settings, and the tab expands as:

Onbuy Cron Settings



Order Cron <small>[global]</small>	<input type="text" value="Disable"/>
Product Status Syncing Cron <small>[global]</small>	<input type="text" value="Disable"/>
Inventory And Price Syncing Cron <small>[global]</small>	<input type="text" value="Disable"/>

9. Under the Cron Settings, do the following steps:

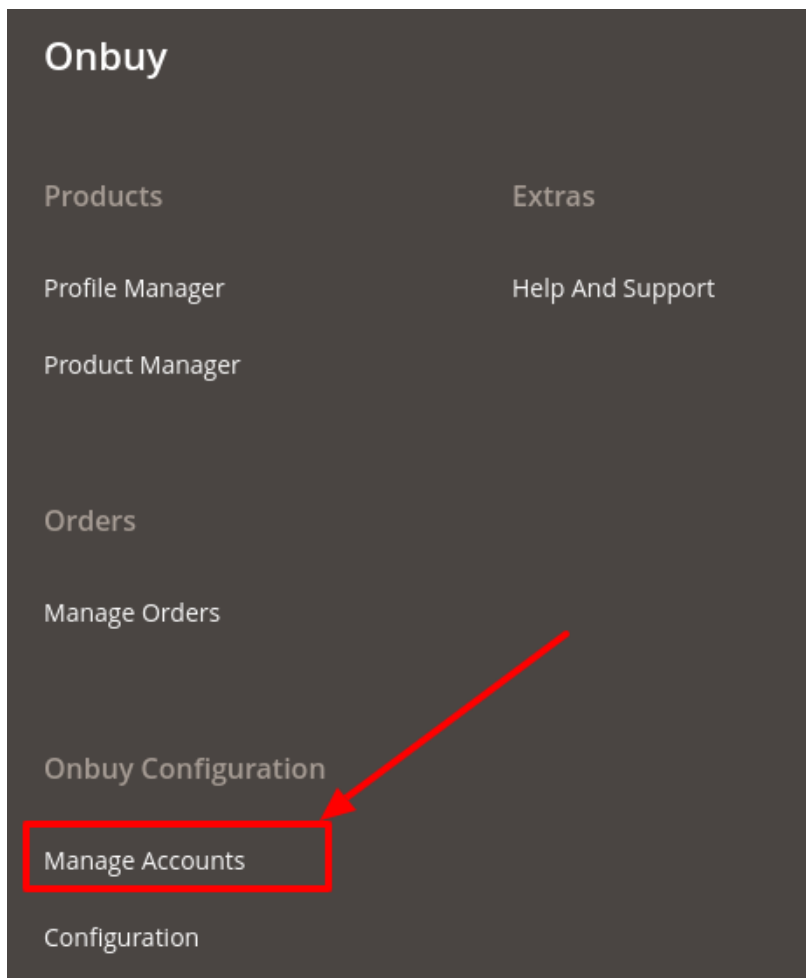
- In the **Order Cron** box, select **Enable** option to enable the order cron.
- In the **Product Status Syncing Cron** box, select the **Enable** option to enable the product syncing cron.
- In the **Inventory and Price Syncing cron** box, select the **Enable** option to enable the inventory and price syncing cron.

10. Click on the **Save Config** button to save the configuration information.

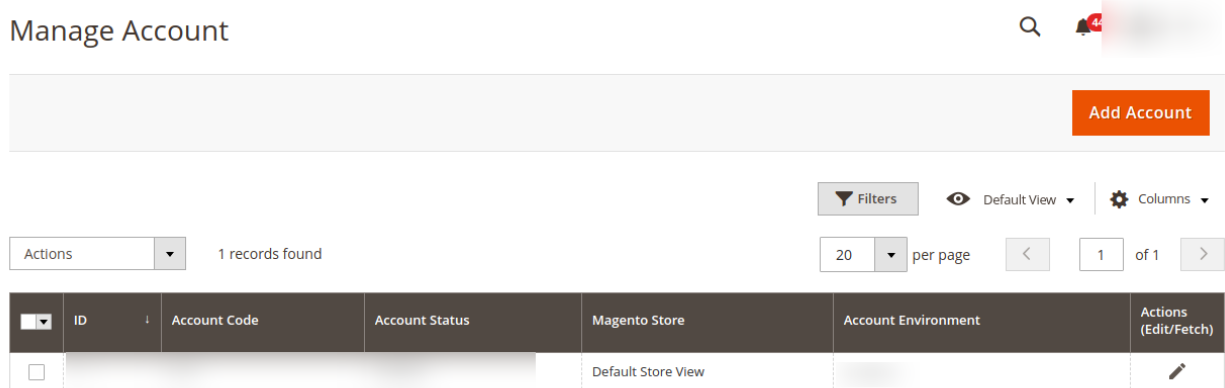
4. Manage Accounts

To Manage Accounts:

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



3. Click on **Manage Accounts**.
The page appears as shown in the following figure:



4. Click the **Add Account**

The **Add Account** page appears as shown in the following figure:

5. Under the New Account section, do the following steps:
 - In the **Account Code** box, you can enter your account code.
Note: For internal use. It must be unique with no spaces.
 - In the **Account Environment** box, select the Account environment whether its Production or Sandbox.
 - In the **Account Status** box, select the account status.
 - In the **Account Store** box, choose the Default Store View Option.
 - In the **Consumer Key** box, enter the Consumer key from the seller account.
 - In the **Consumer Secret** box, enter the Consumer Secret from the seller account.
6. Click on **Save Button** to save the following information.
7. Once you save your account information. The **Edit** option appears as shown:

ID	Account Code	Account Status	Magento Store	Account Environment	Actions (Edit/Fetch)
			Default Store View		

8. Clicking on edit option will redirect you to the accounts management page and you can then do the required edits in the account details.
9. Click on **Save** to save the changes.

5. Manage Profiles

To Manage the Profile

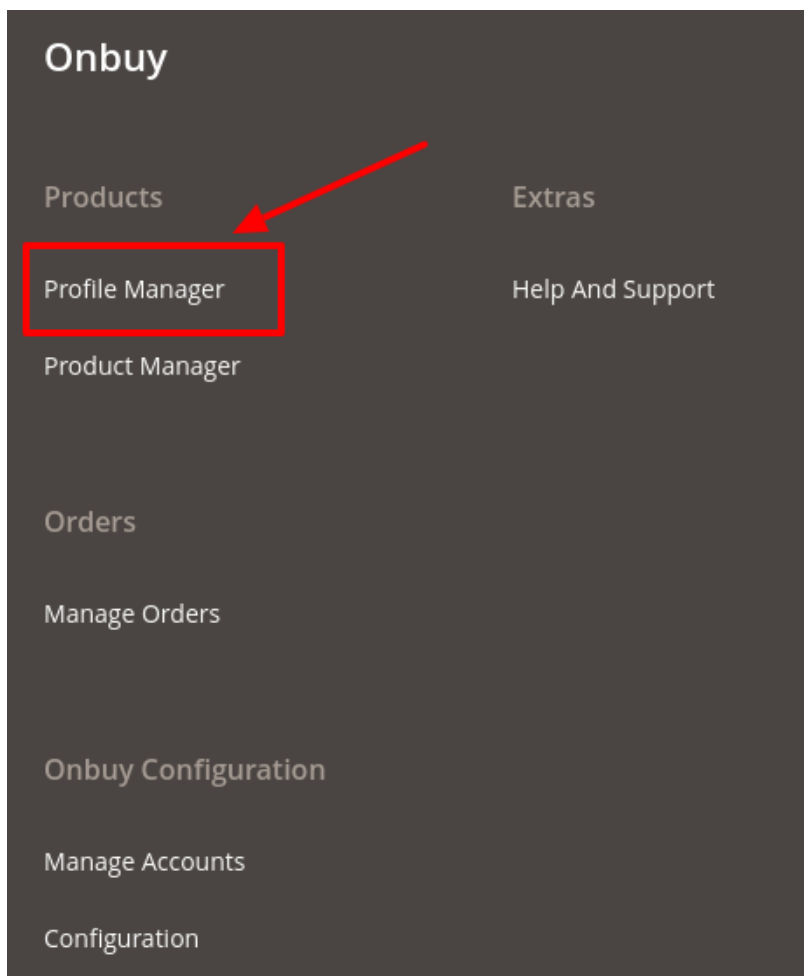
Following tasks can be performed to manage the profiles:

- Add a Profile
- Edit Profile
- Delete Profile
- Perform Bulk Actions in the selected profile

5.1. Add New Profile

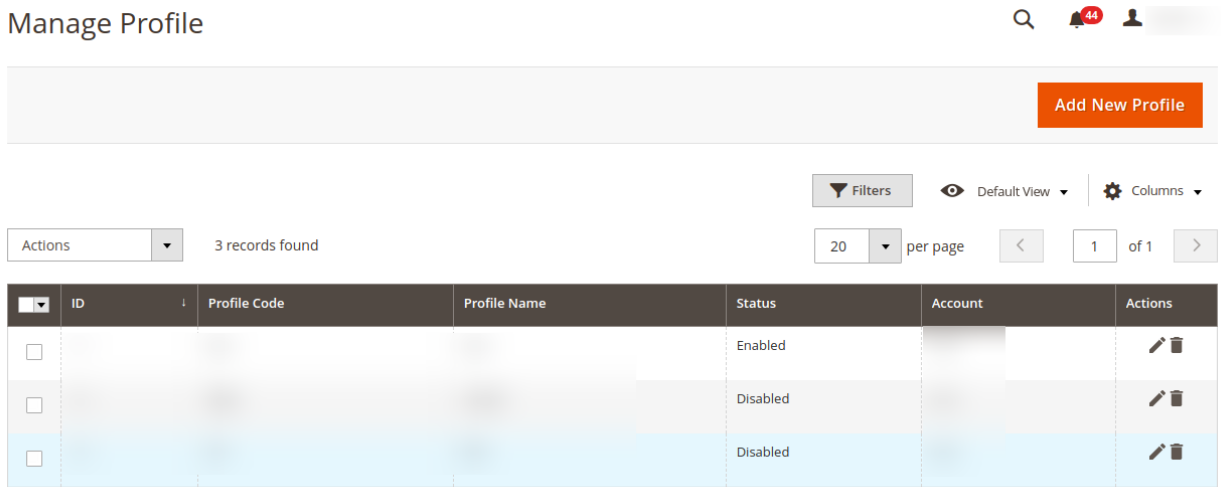
To Add a New Profile,

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



3. Click on **Profile Manager**.

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



4. Click the **Add New Profile**

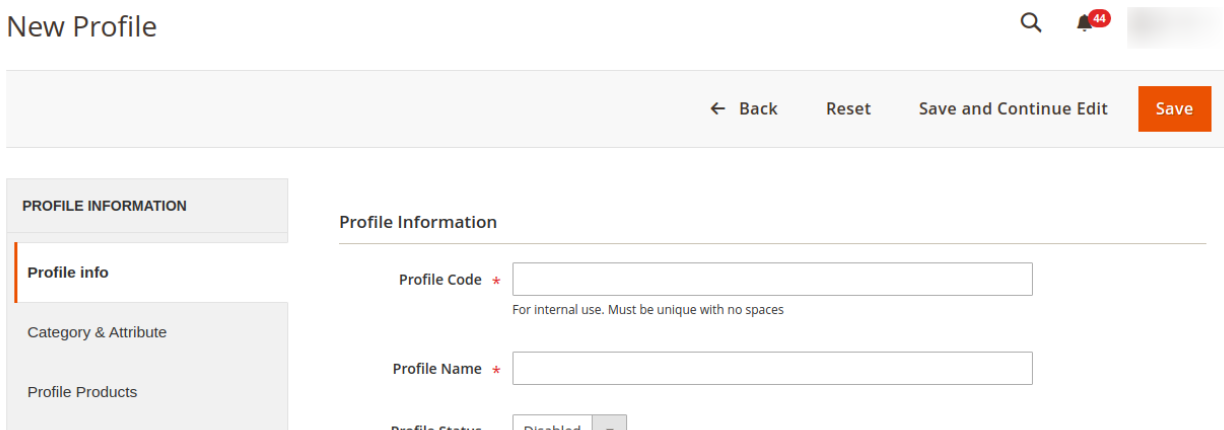
The **Add New Profile** page appears as shown in the following figure:



Note: If you have selected the Primary Account in Configuration settings then this tab displayed above won't be shown and you will be directly redirected to New Profile Page.

5. Select the account and click on the **Edit** option under the **Actions** column.

The New Profile page appears as:



6. In the left panel, under **Profile Info.**, do the following steps:

- In the **Profile Code** box, enter the Profile Code.

Note: Please use only letters (a-z or A-Z), numbers (0-9) or underscore (_) in this field, and the first character should be a letter.

-

In the **Profile Name** box, enter the name of the profile,

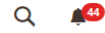
-

In the **Profile Status** box, select the **Enable** option to enable the profile status. If the profile status is Disabled then the products won't be displayed and no action will be performed on them.

7. Then Click on **Category & Attribute**.

The **Category&Attribute** page appears as shown in the following figure:

New Profile



← Back Reset Save and Continue Edit **Save**

- PROFILE INFORMATION
- Profile info
- Category & Attribute**
- Profile Products

Category Mapping

Select Category *

Search Category

Onbuy-Magento Category Dependent Attributes Mapping

Onbuy Attribute	Magento Catalog Attribute	Default Value	Action
<input type="button" value="Add Attribute"/>			

Onbuy-Magento Required Attributes Mapping

Onbuy Attribute	Magento Catalog Attribute	Default Value	Action
<input type="text" value="Title"/>	<input type="text" value="Product Name"/>		
<input type="text" value="Price"/>	<input type="text" value="Price"/>		
<input type="text" value="SKU"/>	<input type="text" value="SKU"/>		
<input type="text" value="Description"/>	<input type="text" value="Description"/>		
<input type="text" value="Product Codes"/>	<input type="text" value="--please select--"/>		
<input type="text" value="Brand"/>	<input type="text" value="--please select--"/>		
<input type="text" value="Quantity"/>	<input type="text" value="Quantity"/>		
<input type="button" value="Add Attribute"/>			

- Under the **Category & Attribute** section, do the following steps:
 - First, you need to search the category in **Search Category**.
 - Then in the **Select Category** option, the categories related to the search category are displayed in the dropdown menu.
 - Under **Onbuy-Magento Category Dependent Attributes Mapping**, map the selected category attributes to the Magento attributes.
 - Under **Onbuy-Magento Required Attributes Mapping**, map your Magento catalog attribute to OnBuy Attribute.
8. Now move to the next option, click on **Profile Products**.
 The **Profile Products** section appears as shown in the following figure:

New Profile

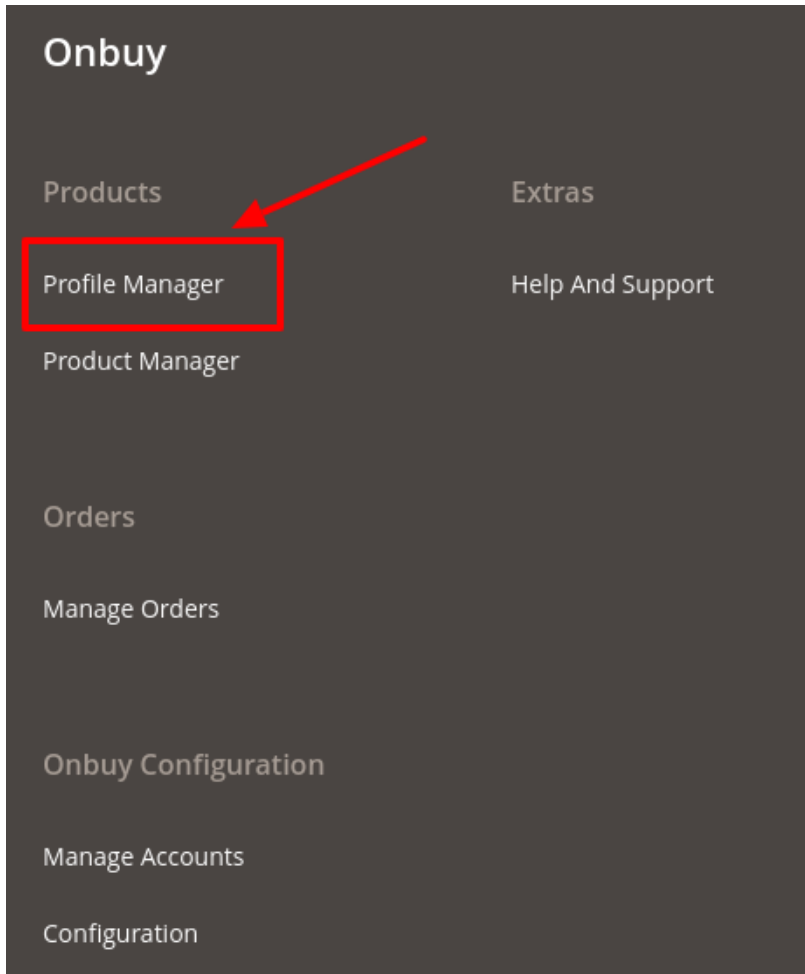
The screenshot shows the 'New Profile' page. At the top right, there is a search icon and a notification bell with '44'. Below the header, there are navigation buttons: 'Back', 'Reset', 'Save and Continue Edit', and a prominent orange 'Save' button. On the left, a sidebar contains 'PROFILE INFORMATION' with sub-sections 'Profile info', 'Category & Attribute', and 'Profile Products'. The main content area features a search bar, a 'Reset Filter' link, and pagination controls showing '0 records found' and '20 per page'. Below this is a table with the following columns: Product Id, SKU, Product Name, Type, Category, Product Status, Attribute Set Name, and Price. The table is currently empty, with a 'Yes' dropdown in the first column and 'From' and 'To' input fields in the last column.

9. Select the products accordingly and assign them to the profile. Then click on the **Save** button to save the following information.
10. Clicking on **Reset Filter** all the products will be displayed.
Note: If in the same account has two profiles then the product will be assigned to only one profile.

5.2. Edit the existing Profile

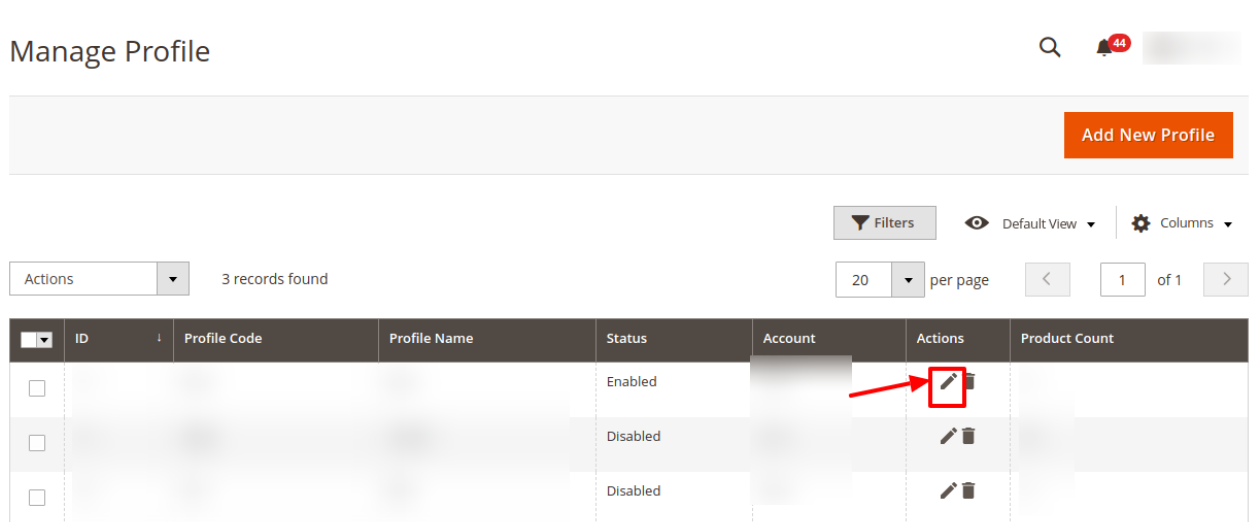
To Edit the Existing Profile,

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



3. Click on **Profile Manager**.

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



4. Scroll down to the required profile row.

5. In the **Action** column of the respective row, click the **Edit** button.

The profile editing page appears as shown in the following figure:

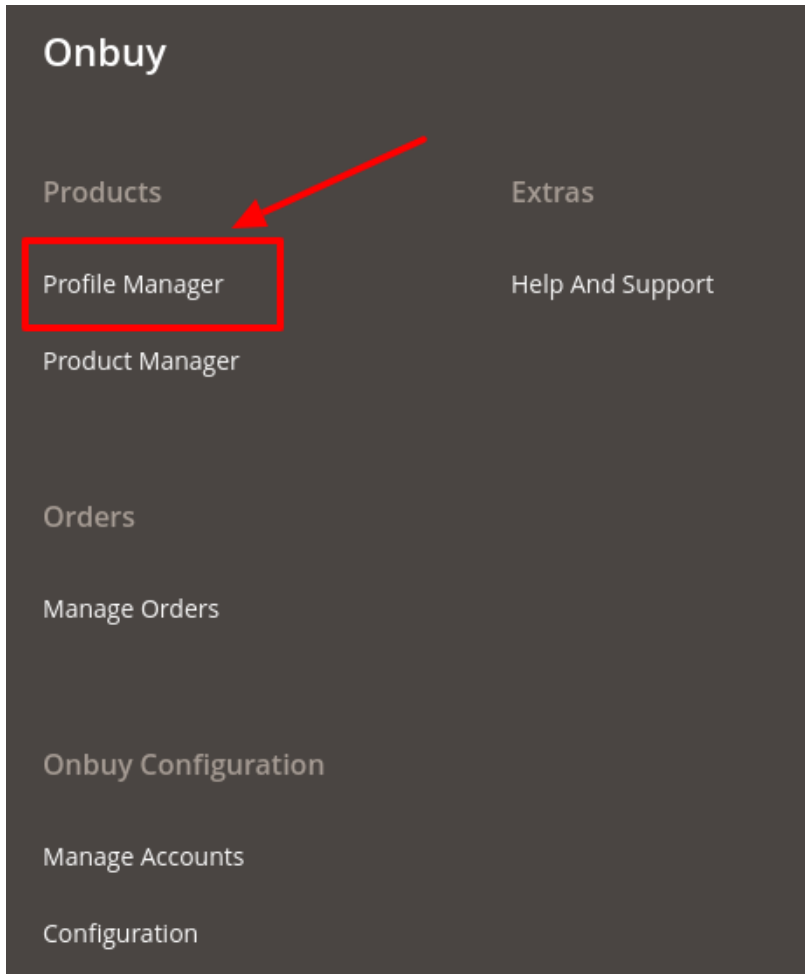
The screenshot shows the 'Profile Information' form in the OnBuy Magento 2 integration admin interface. At the top right, there is a search icon and a notification bell with '44' alerts. Below this is a navigation bar with buttons: 'Back', 'Delete', 'Reset', 'Save and Continue Edit', and a prominent orange 'Save' button. On the left, a sidebar menu is titled 'PROFILE INFORMATION' and contains three items: 'Profile info' (highlighted with an orange bar), 'Category & Attribute', and 'Profile Products'. The main content area is titled 'Profile Information' and contains three fields: 'Profile Code' with a red asterisk and a text input field, a note 'For internal use. Must be unique with no spaces', 'Profile Name' with a red asterisk and a text input field, and 'Profile Status' with a dropdown menu currently set to 'Enabled'.

6. In the left navigation panel, click the required menu, and then make the changes as per requirement in the respective section.
7. Click the **Save** button.
The edited profile is saved and the success message appears on the **Manage Profile** page.

5.3. Delete a Profile

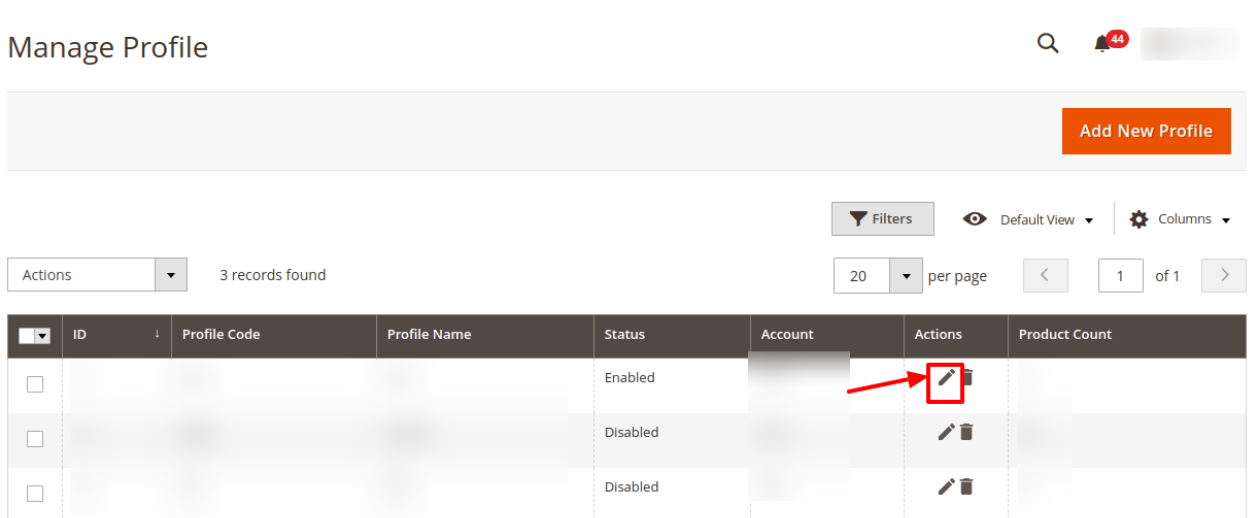
To Delete a Profile,

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



3. Click on **Profile Manager**.

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



4. Scroll down to the required profile row.

5. In the **Action** column of the respective row, click the **Edit** button.

The profile editing page appears as shown in the following figure:

Manage Profile

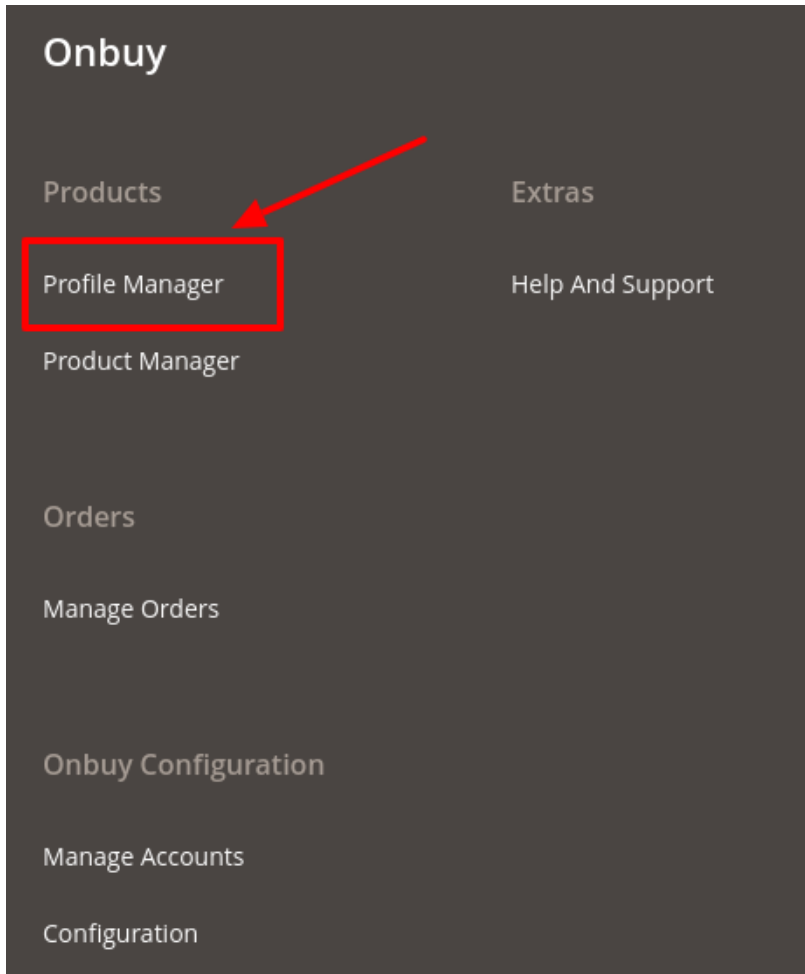
The screenshot shows the 'Manage Profile' interface. At the top right, there is a search icon, a notification bell with '44', and a user profile icon. Below this is a header bar with an 'Add New Profile' button. The main area contains a table with the following columns: ID, Profile Code, Profile Name, Status, Account, Actions, and Product Count. The table has three rows. The first row has a checkbox, a blurred ID, a blurred Profile Code, a blurred Profile Name, a status of 'Enabled', a blurred Account, and an Actions column containing a pencil icon and a trash can icon. A red box highlights the trash can icon, with a red arrow pointing to it. The second and third rows have checkboxes, blurred IDs, blurred Profile Codes, blurred Profile Names, and statuses of 'Disabled'. The Actions column for these rows also contains pencil and trash icons. Above the table, there are controls for 'Filters', 'Default View', 'Columns', 'Actions' (dropdown), '3 records found', '20 per page', and pagination (1 of 1).

6. The selected profile will be deleted.

5.4. Submit Actions in Bulk

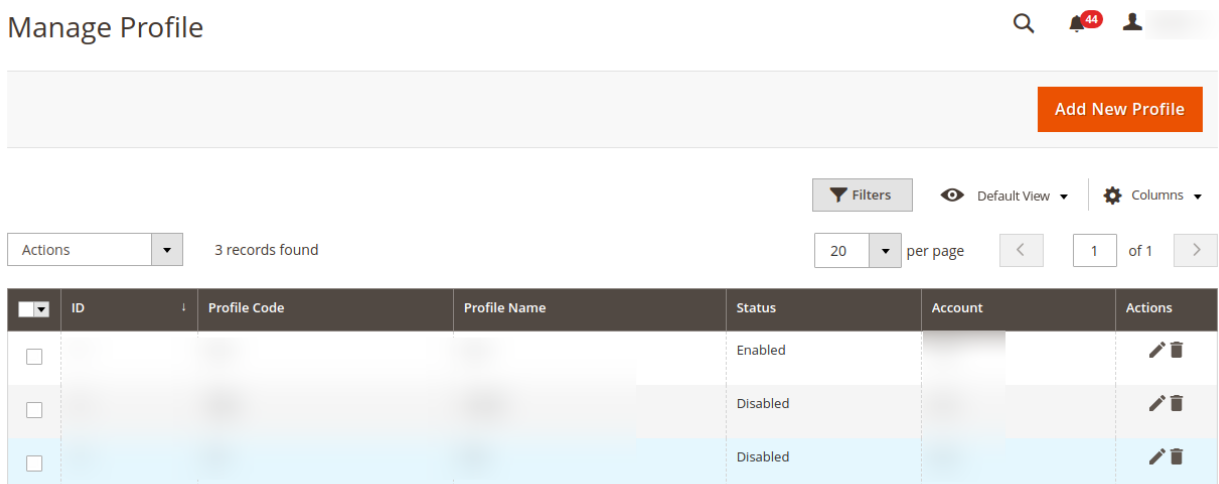
To submit the selected action on the selected profiles in Bulk,

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



3. Click on **Profile Manager**.

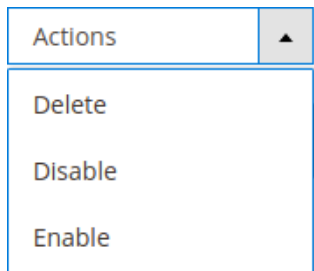
The **Manage Profile** page appears as shown in the following figure:



4. 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:

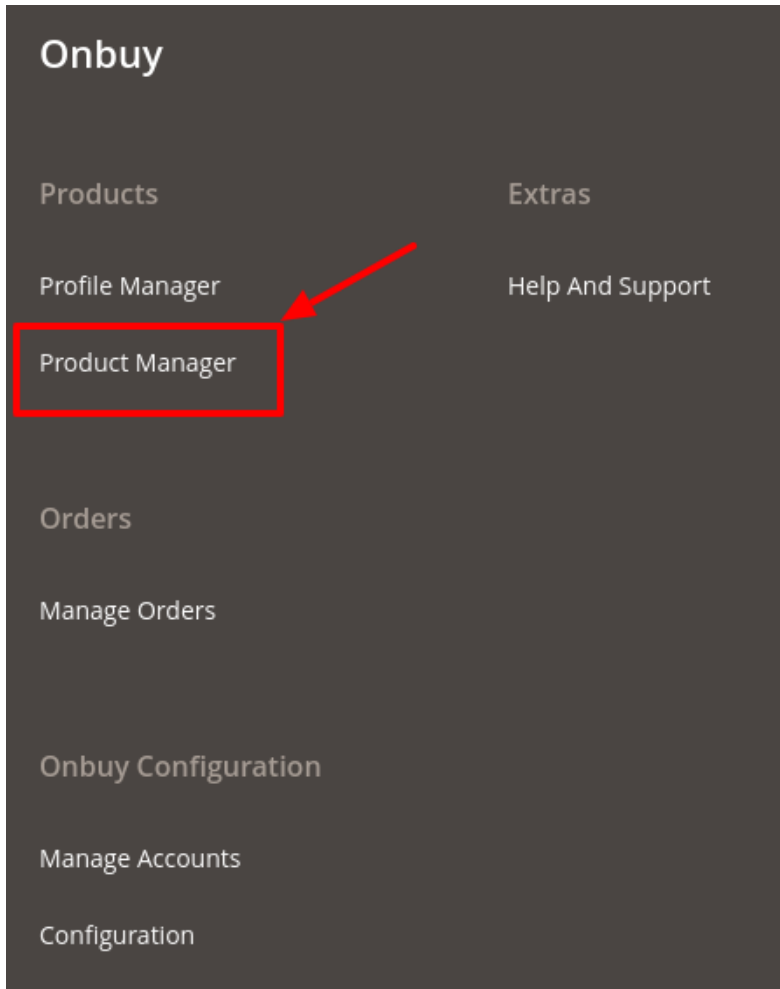


- Click the **Delete** option.
A confirmation dialog box appears.
- Click the **OK** button.
The selected profiles are deleted.
- To **disable** the selected profiles, do the following steps:
 - a. Select the required profiles.
 - b. Click the **Arrow** button next to the **Actions** field.
 - c. Click the **Disable** option.
The selected profiles are disabled.
- To **enable** the selected profiles, do the following steps:
 - a. Select the required profiles.
 - b. Click the **Arrow** button next to the **Actions** field.
 - c. Click the **Enable** option.
The selected profiles are enabled.

6. Product Management

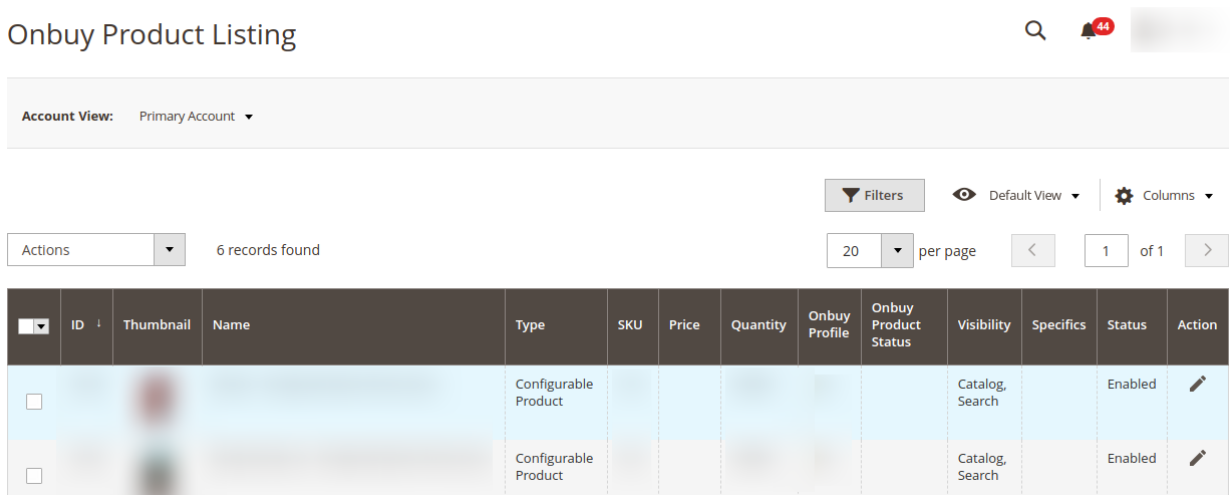
To Edit the OnBuy Product details,

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



3. Click **Product Manager**.

The **OnBuy Product Listing** page appears as shown in the following figure:



4. On the top left side select the account in the **Account View** option. It is an Account Switcher. If you have selected the **Primary account** at the time of configuration then that will be selected as default and if you

- have not selected then the first account will be treated as a Primary account.
- 5. Scroll down to the required product row.
- 6. In the **Action** column of the respective row, click the **Edit** icon.

Onbuy Product Listing

Account View: Primary Account

Filters Default View Columns

Actions 6 records found 20 per page 1 of 1

	ID	Thumbnail	Name	Type	SKU	Price	Quantity	Onbuy Profile	Onbuy Product Status	Visibility	Specifics	Status	Action
<input type="checkbox"/>				Configurable Product						Catalog, Search		Enabled	
<input type="checkbox"/>				Configurable Product						Catalog, Search		Enabled	

- 7. The product editing page appears.

Enable Product [website] Yes

Attribute Set

Product Name * [store view]

SKU * [global]

Price * [global]

Tax Class [website]

Quantity [global]

[Advanced Inventory](#)

Stock Status [global]

Weight [global] lbs

Categories [global]

Visibility [store view]

Set Product as New From [website] To

Country of Manufacture [website]

Color [global]

Phone Model [global]

sizes [global]

Colors [global]

Color [global]

Size [global]

Size (Men's) [global]

Size Type [global]

Printing [global]

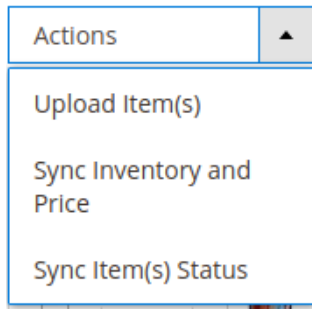
Shirt color [global]

MPN [global]

- Enter the required information or edit the values in the required fields, and then click the **Save** button. The changes are saved and the success message appears on the **OnBuy Product Listing** page.

To Perform Bulk Actions on the Products,

- On the **OnBuy Product Listing** Page, in the left side click on Actions, a dropdown menu appears as:



- Select the products on which you want to perform the action. Select the desired Action from the above list.
- The confirmation dialog box will appear and then click **OK** to perform the action.
- Success Message appears on the page.

To View the Errors in the Products,

To view, the error in any product follow the steps below:

- Goto the Product Listing Page.
- Under the column **Specifics** you will see a view button.

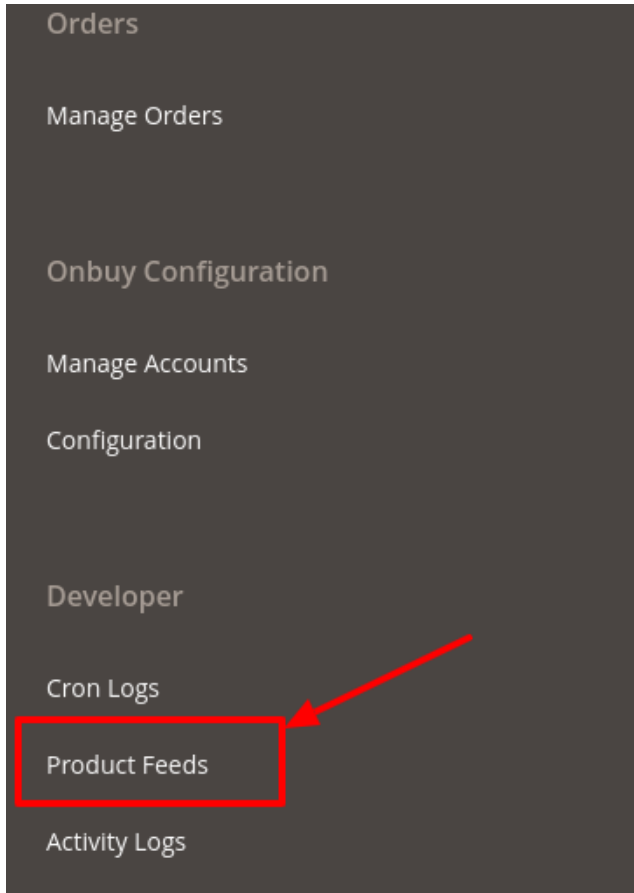
<input type="checkbox"/>	ID	Thumbnail	Name	Type	SKU	Price	Quantity	Onbuy Profile	Onbuy Product Status	Visibility	Specifics	Status	Action
<input type="checkbox"/>				Configurable Product								Enabled	
<input type="checkbox"/>				Configurable Product								Enabled	
<input type="checkbox"/>				Configurable Product								Enabled	
<input type="checkbox"/>				Simple Product								Enabled	
<input type="checkbox"/>				Simple Product								Enabled	
<input type="checkbox"/>				Simple Product								Enabled	

- Click on the **View** button, the error will be displayed.

7. Product Feeds

To View Products Feed,

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



3. Click **Product Feeds**.
The **Product Feeds** page appears as shown:

Manage Feeds 🔍 44

[Truncate](#)

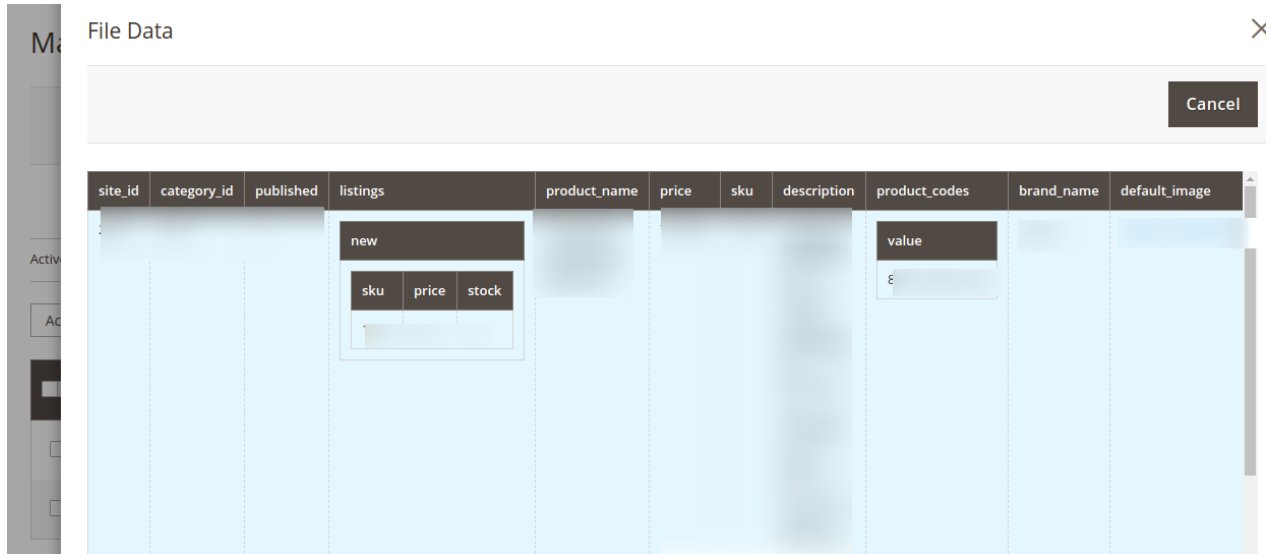
🔽 Filters
👁 Default View
⚙ Columns

Active filters: Product Skus: 1242 ✕ [Clear all](#)

Actions 2 records found
20 per page
< 1 of 1 >

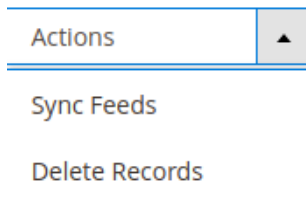
<input type="checkbox"/>	Id	Created At	Queue Id	Account	Status	File Type	Response	Error	Product Skus	File Data
<input type="checkbox"/>					pending	Product Create			<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>			4		pending	Product Create			<input type="checkbox"/>	<input type="checkbox"/>

4. To View, the **Product SKUs** click on the **View** button and a tab with product SKU will be displayed.
5. To view, the File Data click on the **view** option in the **File Data** column and the details appear of the product:



To Perform Action in Bulk,

- Select the feeds on which you want the action to be performed.
- Go to Actions, a dropdown menu appears as:



- To synchronize feeds, click on **Sync Feeds**, the selected feeds will be synchronized.
- To delete feeds in bulk, select the feeds and then click on **Delete Records**. The selected records will be deleted.

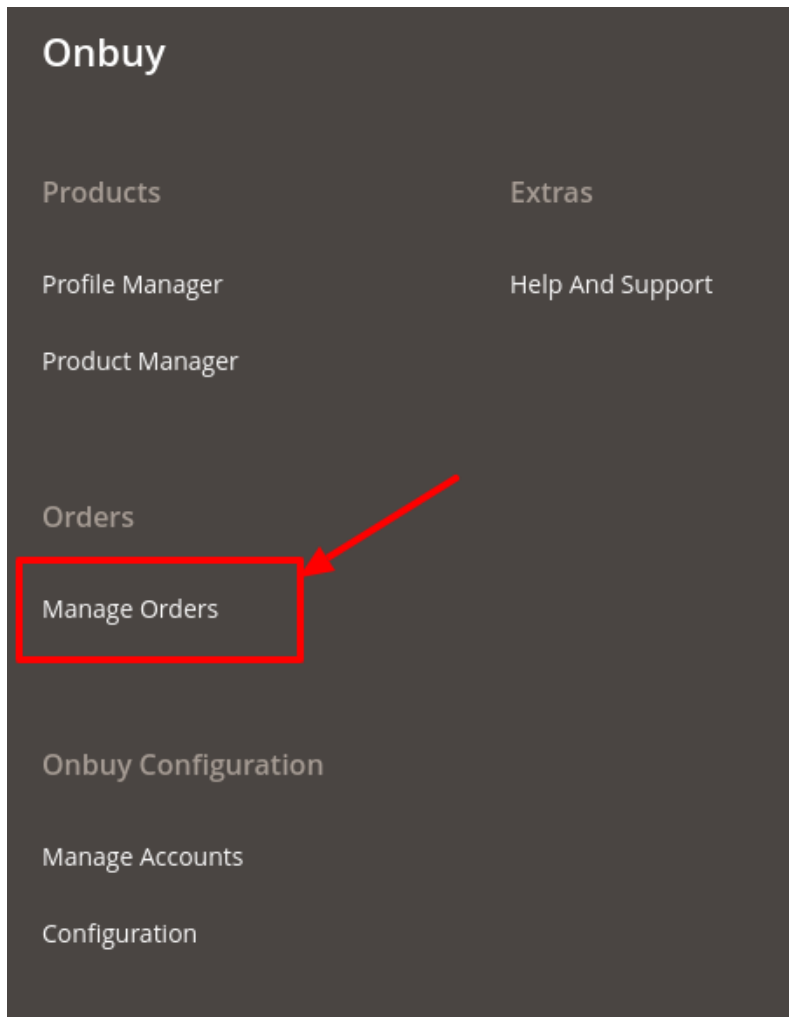
8. Manage Orders

Sellers can perform the following operations under this:

- **Fetch New Order**
- **View Order**
- **Edit an Order**
- **Delete Order**

To Fetch New Order,

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



3. Click **Manage Orders**.
The **OnBuy Order List** Page appears as:

Onbuy Order List 🔍 44

[Fetch Onbuy Orders](#)

⌵ Filters |
 👁 Default View |
 ⚙ Columns

Actions ▾ |
 1 records found |
 20 ▾ per page |
 < 1 of 1 >

<input type="checkbox"/>	Magento Increment Id	Account Id	Id	Order Place Date	Onbuy Order Status	Failed Order Reason	Onbuy Order Id	Actions
<input type="checkbox"/>				2020-02-01	acknowledged			👁 ✎ 🗑

4. Click the **Fetch OnBuy Orders** button.

Onbuy Order List

5. The new orders will be successfully imported and will be displayed in the Orders grid.

To View Order,

1. Scroll to the desired order.
2. In the Actions, column click on the **View** option.

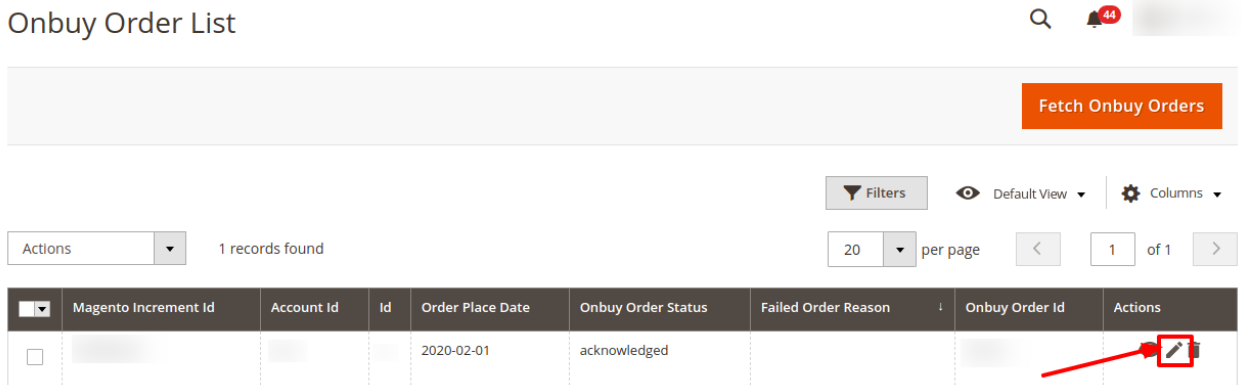
Onbuy Order List

3. On clicking view you will be redirected to a window displaying the order data as shown:

To Edit Order,

1. Scroll to the desired order.

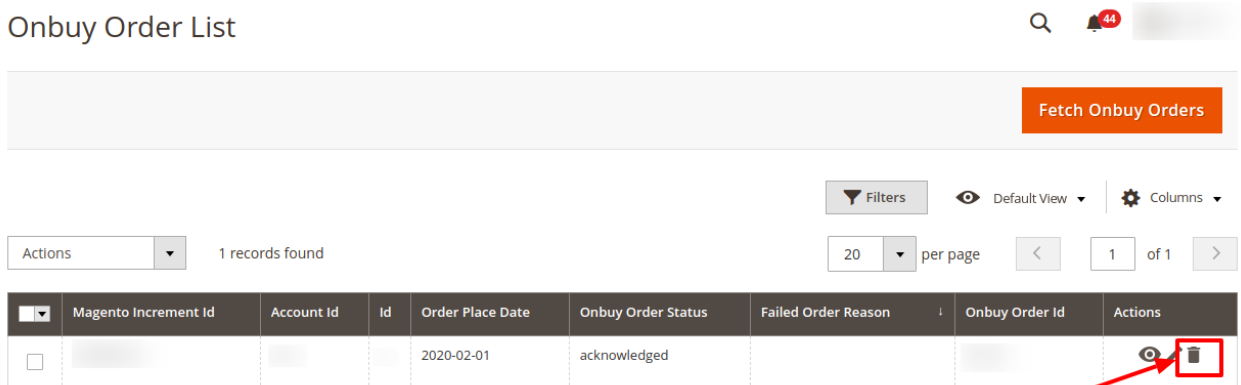
2. In the Actions, column click on the **Edit** option.



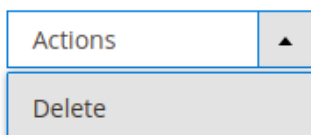
3. On clicking edit you can edit the fields related to the order you wish to edit.

To Delete Order,

1. Scroll to the desired order.
2. In the Actions, column click on the **Delete** option.



3. The selected order will get deleted.
4. To delete orders in bulk,
5. Select the checkboxes associated with the orders those are no more required.
6. Click the **Arrow** button next to the **Actions** list.
A menu appears as shown in the following figure:



7. Click **Delete Order(s)**.
A confirmation dialog box appears.
8. Click the **OK** button.
The selected orders are deleted from the OnBuy Marketplace.

9. Developer Options

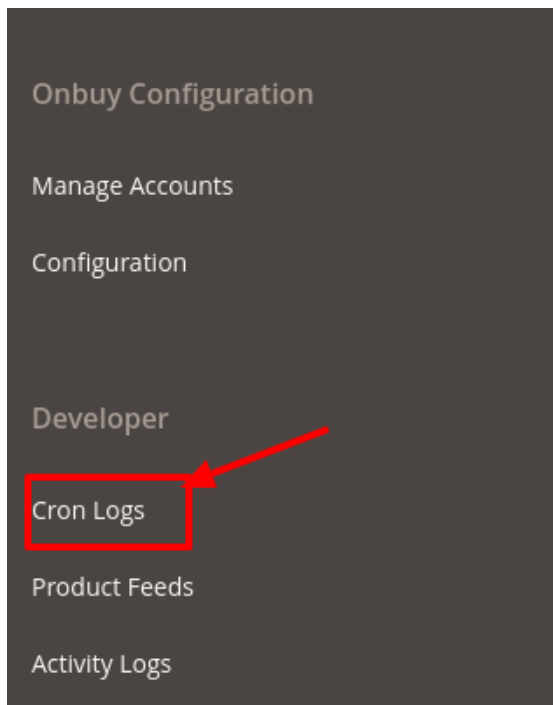
The developer section of OnBuy contains the following settings:

- Cron Log
- Activity Log

9.1. Cron Logs

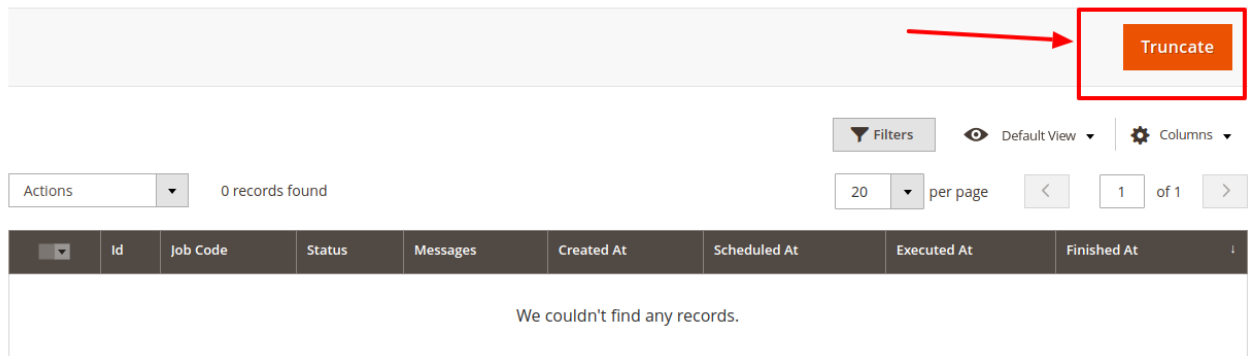
To View Cron Details,

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



3. Click **Cron Logs**.
The **OnBuy Cron** page appears as shown in the following figure:

Onbuy Cron Logs



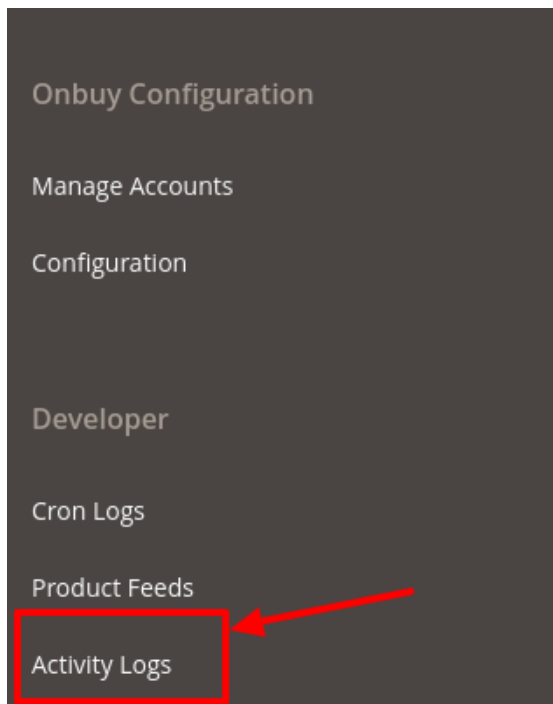
4. To delete all the cron logs, click the **Truncate** button.

The cron logs will be truncated.

9.2. Activity Logs

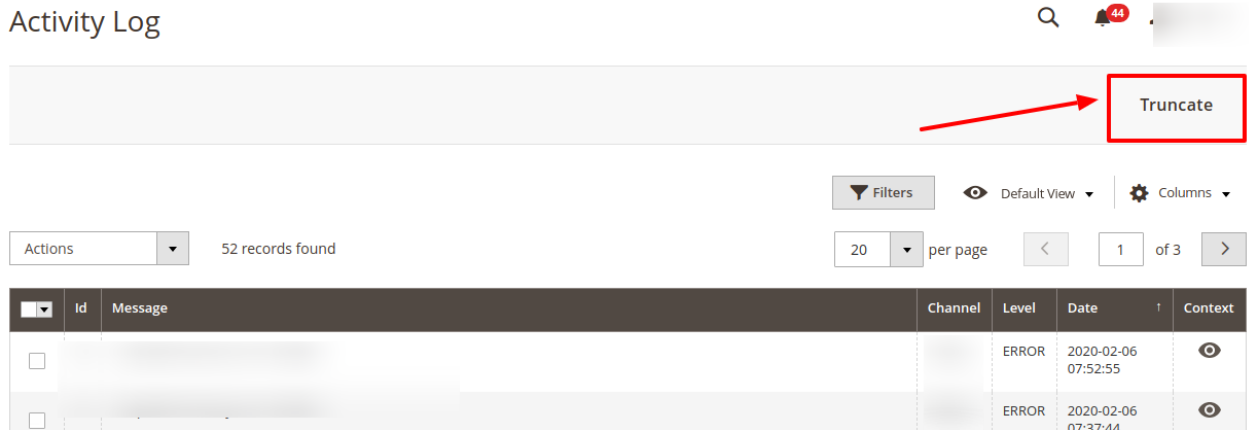
To View Activity Details,

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



3. Click **Activity Logs**.

The **OnBuy Activity** page appears as shown in the following figure:



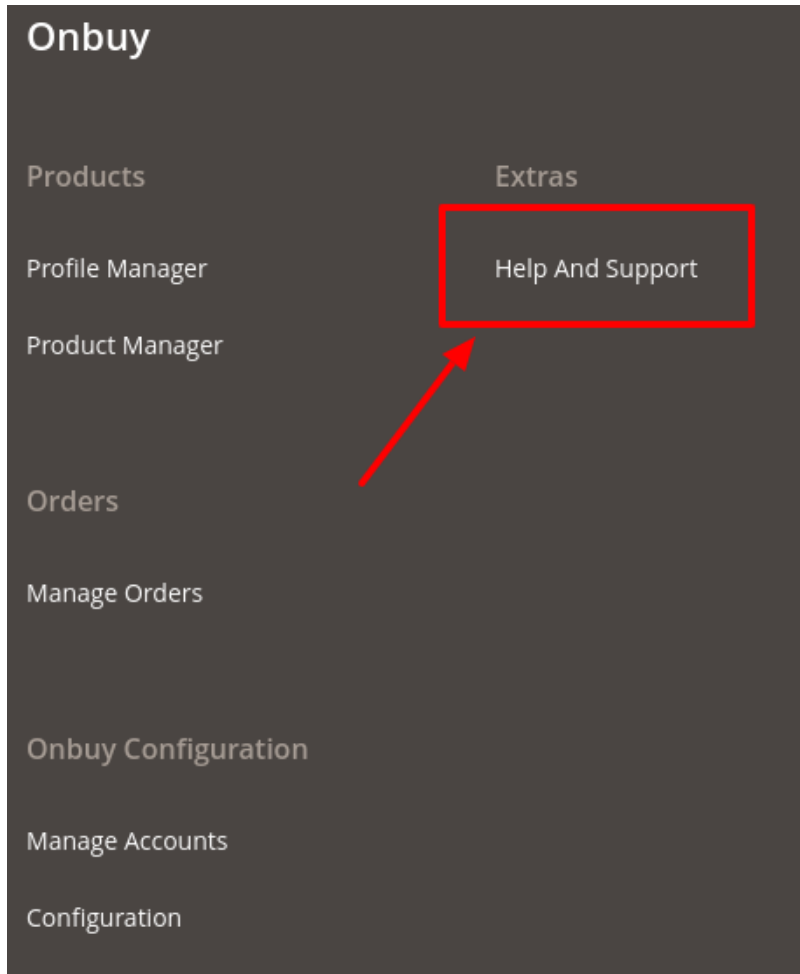
4. To delete all the Activity logs, click the **Truncate** button.
- 5.

Activity logs will be deleted.

10. Help & Support

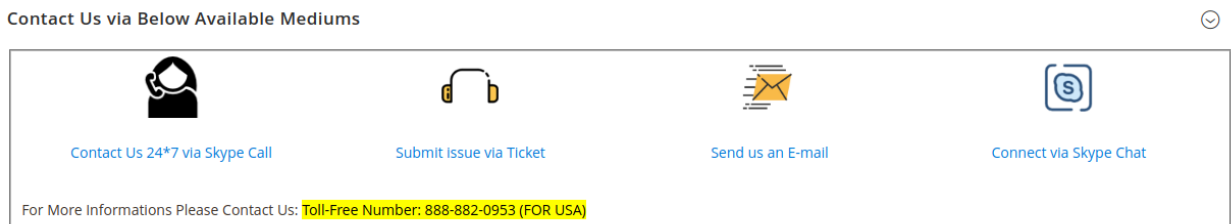
To View Help & Support,

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



3. Click **Help and Support**.

The **OnBuy Help and Support** page appears as shown in the following:



4. On this page, the admin has the option to contact us via call, via ticket, sending an email, or by getting connected with us on Skype.