	OnBuy Integration for Magento 2 User Guide
OnBuy Integration for	or Magento 2 User Guide
by	CedCommerce Products Documentation

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1. Overview

The OnBuy integration for Magento 2 by CedCommerce offers management of your products on a centralized platform, wherein you can easily list your products on OnBuy directly from your existing Magento 2 store. Management of inventory and price is automatically synchronized and gets updated following any activity. Furthermore, tracking and order fulfilment can be easily managed through the CedCommerce integration solution.

Integration also offers management of inventory with greater flexibility, providing you with several ways to manage it. OnBuy order cancellations from the customer's end are retrieved simultaneously to cancel the order ensuring that you don't ship orders that were cancelled.

Features:

- OnBuy order management: Orders are pulled into your Magento 2 store where they can be easily
 processed or cancelled via the centralized order management system. Refunds for OnBuy orders can be
 initiated via the Magento 2 store.
- **Stock update:** Stock levels are updated automatically on both ends as the stock status is updated in your local shop or when a new order comes on OnBuy.
- Synchronized inventory: The product information (including listing details and pricing) is automatically synchronized between Magento 2 and OnBuy at regular intervals.
- Bulk upload: Upload any number of products to OnBuy using the bulk product upload feature.
- **Profile-based product upload:** This allows the admin to create a profile and map the product attributes, allowing the product to be assigned to the profile and easily uploaded.
- **Product category mapping:** Admins can use the category mapping feature to map Magento 2 store categories to the relevant OnBuy category.
- Rejected products notification: If any product is rejected from OnBuy, you'll be notified of the error that caused this.
- Crons: Crons automate the process of price, inventory and order management.
- **Notifications:** Whenever stock levels start diminishing, the integration will notify you. Additionally, if a feed error occurs, there is a feature that notifies you of the error.

Note: This integration is dependent upon extension integrator which needs to be installed as well.

2. OnBuy Integration Installation

To Install the Extension:

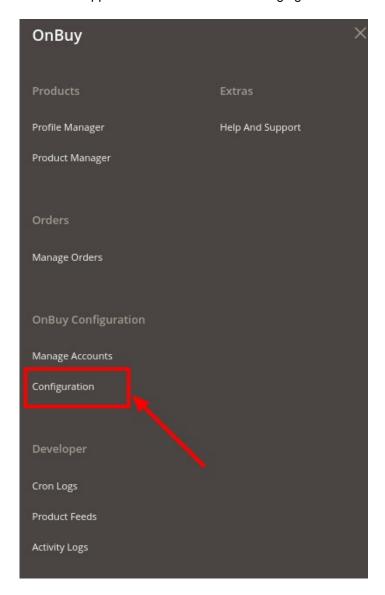
- 1. Log in the FTP, and then go to Magento 2 root folder (generally present under the *public_html* folder).
- 2. Create a new folder named code under the app folder; under code folder, create a folder named Ced.
 - Upload or Drag and Drop app/code/Ced/OnBuy
 - After successfully uploading the directory, 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:

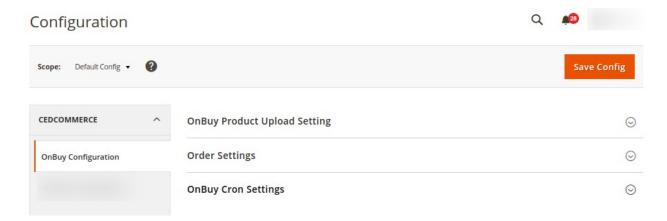
- 1. Go to the Magento 2 Admin panel.
- 2. On the left navigation bar, click the ${\bf OnBuy\ Integration}$ menu.

The menu appears as shown in the following figure:



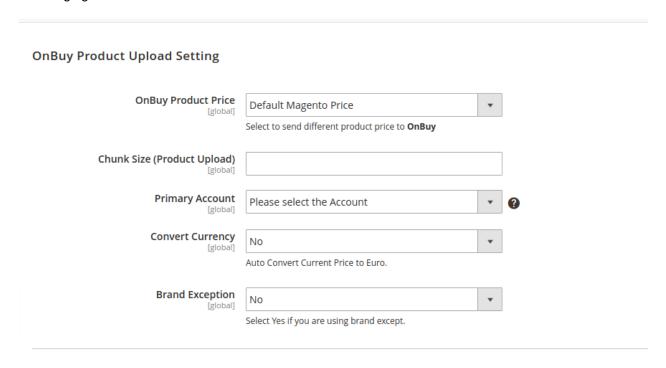
3. Click Configuration.

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:



- 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.

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For Example,
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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% 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% of 100 = 100 - 5 = 95

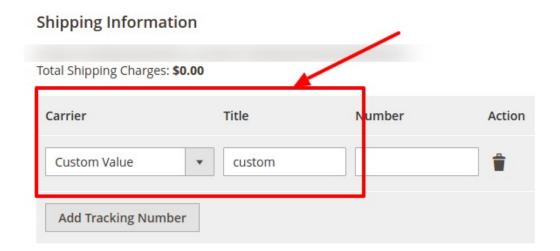
Thus, OnBuy Product Price = 95

• 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.
- In the Convert Currency, select Yes if you want to convert the price automatically to Euro.
- In the Barcode Exemption, if you are a manufacturer or selling barcode exempted category then
 you can select "Yes" from the barcode exemption dropdown. Then you will no longer be requiring
 barcodes for the products.
- 6. Then click on the Order Settings tab and it expands as:



- 7. Under this **Order Settings** perform the following steps:
 - In the Shipping Methods, map the OnBuy Shipping Carrier with the Magento Carrier. The
 Magento Carrier Title should be entered the same while shipping orders and adding tracking as
 shown in the figure below:



- In the **Order Notification Email** box, enter the email for order notification.
- In the **Shipping Method of OnBuy Orders**, choose the shipment methods for OnBuy Orders(e.g:

- OnBuy Shipping Method).
- In the Payment Method of OnBuy Orders, choose the payment methods for OnBuy orders(e.g: OnBuy Payment Method).
- In the OnBuy Orders Refund Reason, select the reason for the refund of the order. A credit memo is generated from the Magento store and the reason selected here in configuration will be sent to OnBuy.
- In the **OnBuy Orders Cancel Reason**, specify the reason for the cancellation of the order. The reason entered here will be sent to OnBuy.
- 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



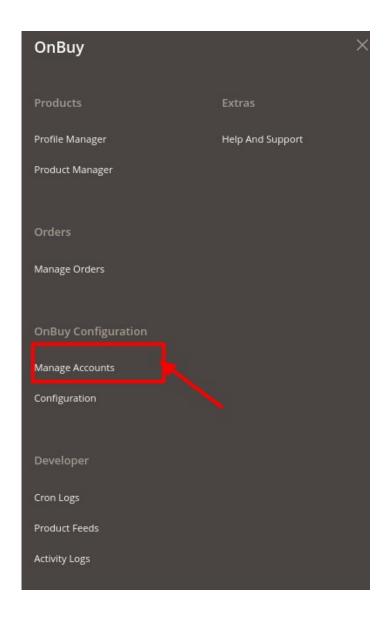
- 9. Under the Cron Settings, do the following steps:
 - In the **Order Cron** box, select **Enable** option to enable the order cron.
 - In the Product Status Syncing Cron box, select the Enable option to enable the product syncing cron
 - In the **Inventory and Price Syncing cron** box, select the **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:

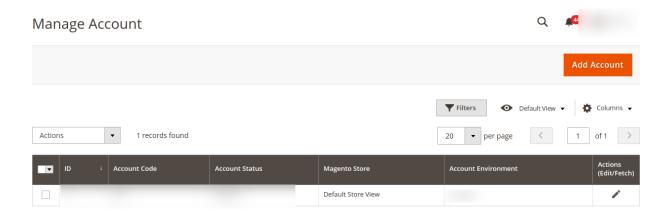
- 1. Go to the Magento 2 Admin panel.
- 2. On the left navigation bar, click the OnBuy Integration menu.

The menu appears as shown in the following figure:



3. Click on Manage Accounts.

The page appears as shown in the following figure:



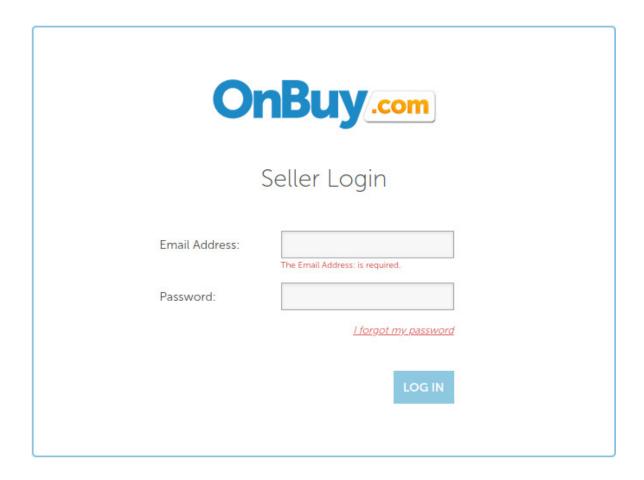
4. Click the Add Account

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

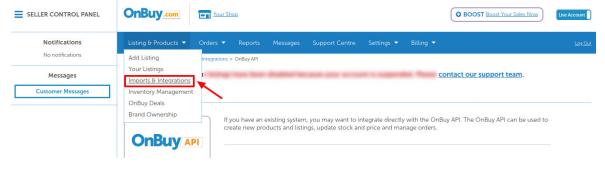


- 5. Under the New Account section, do the following steps:
 - In the Account Code box, you can enter your account code.
 Note: For internal use. It must be unique with no spaces.
 - In the **Account Environment** box, select the Account environment whether its Production or Sandbox.
 - In the **Account Status** box, select the account status.
 - In the **Account Store** box, choose the Default Store View Option.
 - To retrieve the next 4 fields you need to log in to your OnBuy seller panel(https://seller.onbuy.com/inventory/integrations/onbuy-api/)

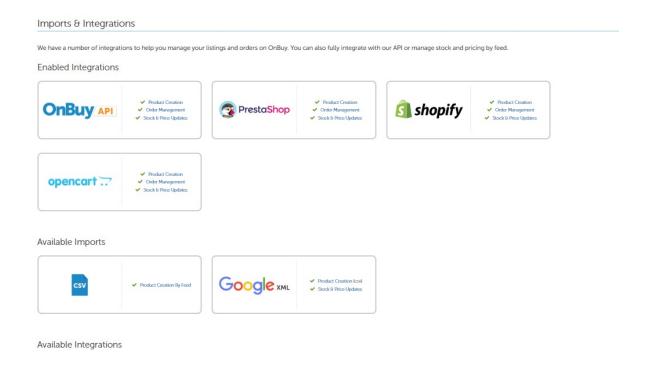
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• Enter you seller credentials and login. You'll be redirected to the OnBuy seller homepage.



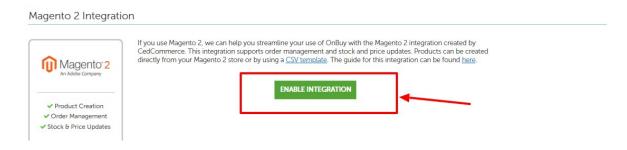
Click on Imports & Integration under Listings & Products.
 The page appears as:



Now to Enable Magento 2 Integration, under Available Integrations click on Magento 2 Integration.



• After clicking on Magento 2 Integration, you will be redirected to the page as shown below, where you need to click on **Enable Integration** button for enabling the extension.



Once the extension is enabled it will be shown in the list of Enabled Extensions.

Imports & Integrations

We have a number of integrations to help you manage your listings and orders on OnBuy. You can also fully integrate with our API or manage stock and pricing by feed.

Enabled Integrations











- Then under enabled extension click on Magento 2 integration.
- You'll be redirected to a new page as shown below:

Magento 2 Integration



If you use Magento 2, we can help you streamline your use of OnBuy with the Magento 2 integration created by CedCommerce. This integration supports order management and stock and price updates. Products can be created directly from your Magento 2 store or by using a CSV template. The guide for this integration can be found here.

How to Integrate

This integration can be set up via your Magento 2 account. You can download the integration via Magento 2 or CedCommerce.

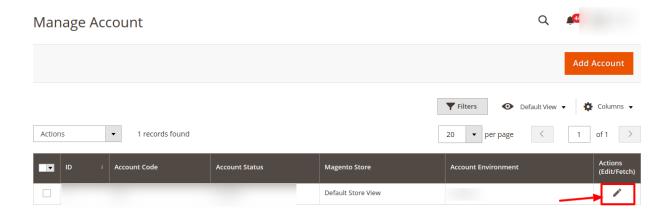
Your API Details

	Live Keys	
Consumer Key		
Secret Key		
	Test Keys	
Consumer Key		
Secret Key		

API Usage

0.00000 10		
GET (Live)	0/600	0/12000
POST (Live)	0/240	0/4800
PUT (Live)	0/240	0/4800
DELETE (Live)	0/240	0/4800
GET (Test)	0/600	0/12000
POST (Test)	0/240	0/4800
PUT (Test)	0/240	0/4800
DELETE (Test)	0/240	0/4800

- Retrieve all the necessary details from here.
- Now move back to you Magento Seller panel.
- In the Consumer Key box under Live Keys, enter the Consumer key from the seller account.
- In the Secret Key box under Live Keys, enter the Consumer Secret from the seller account.
- In the Consumer Key box under Test Keys, enter the seller id retrieved from the seller account.
- In the Secret Key box Test Keys, enter the seller entity id 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:



- 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:

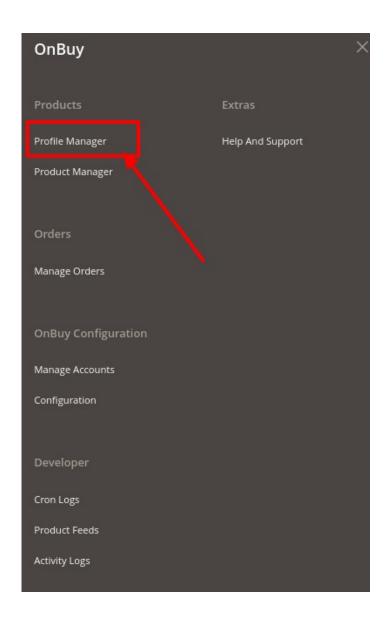
- · Add a Profile
- Edit Profile
- Delete Profile
- Perform Bulk Actions in the selected profile

5.1. Add New Profile

To Add a New Profile,

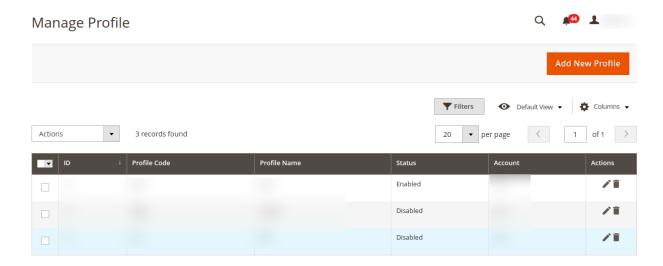
- 1. Go to the Magento 2 Store Admin panel.
- 2. On the left navigation bar, click the **OnBuy Integration** menu.

A menu appears as shown in the following figure:



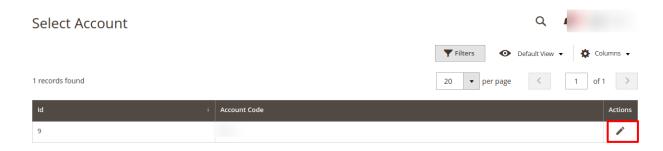
3. Click on Profile Manager.

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



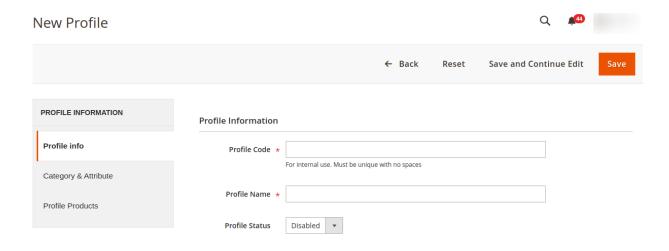
4. Click the Add New Profile

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:
 - $\circ~$ In the $\mbox{\bf Profile}~\mbox{\bf Code}$ box, enter the Profile Code.

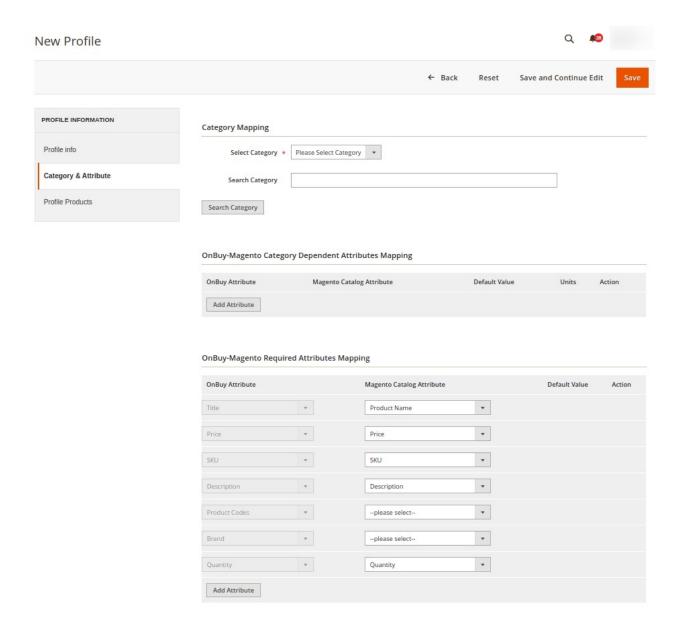
Note: Please use only letters (a-z or A-Z), numbers (0-9) or underscore (_) in this field, and the first character should be a letter.

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.

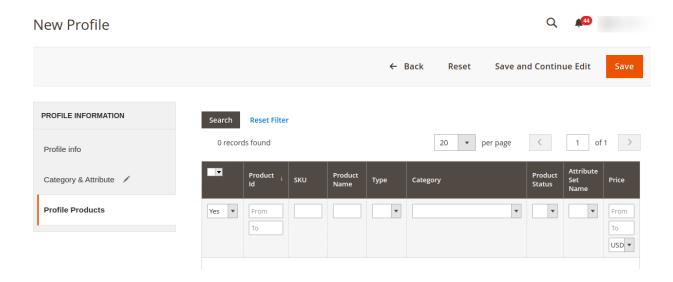
7. Then Click on Category & Attribute.

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



- 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:



- 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.

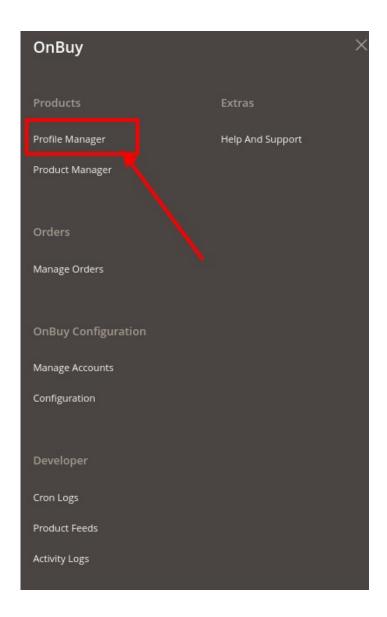
Note: If in the same account has two profiles then the product will be assigned to only one profile.

5.2. Edit the existing Profile

To Edit the Existing Profile,

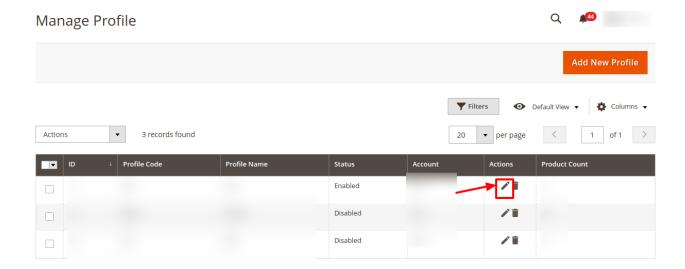
- 1. Go to the Magento 2 Store Admin panel.
- 2. On the left navigation bar, click the **OnBuy Integration** menu.

A menu appears as shown in the following figure:

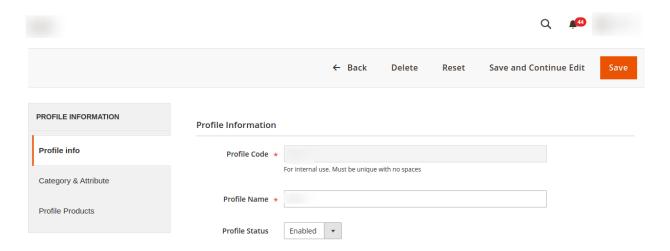


3. Click on Profile Manager.

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:



- 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.

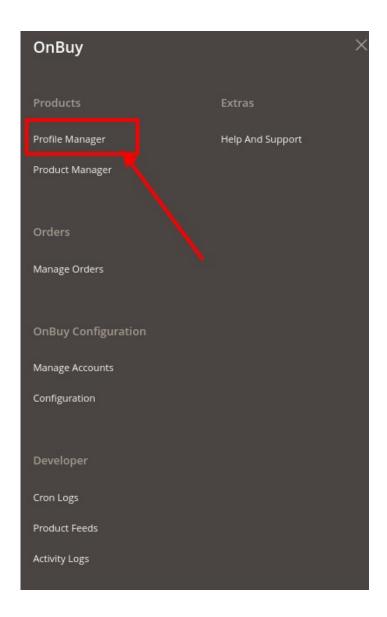
The edited profile is saved and the success message appears on the **Manage Profile** page.

5.3. Delete a Profile

To Delete a Profile,

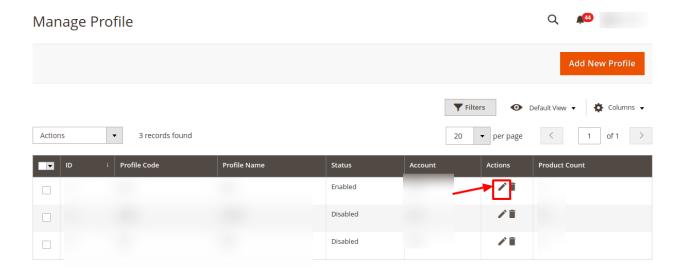
- 1. Go to the Magento 2 Store Admin panel.
- 2. On the left navigation bar, click the OnBuy Integration menu.

A menu appears as shown in the following figure:

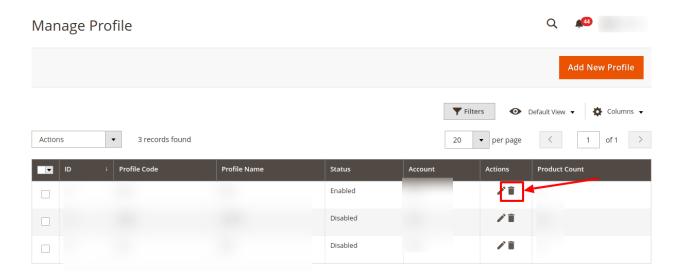


3. Click on Profile Manager.

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:

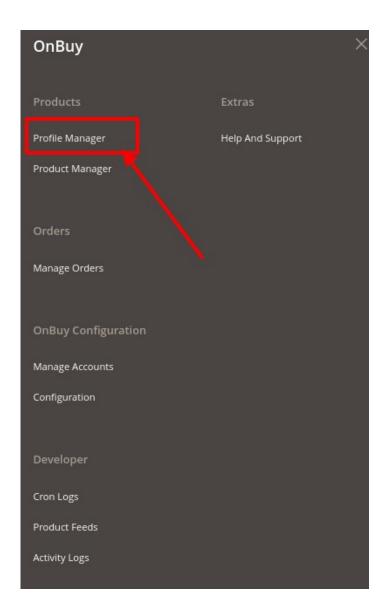


6. The selected profile will be deleted.

5.4. Submit Actions in Bulk

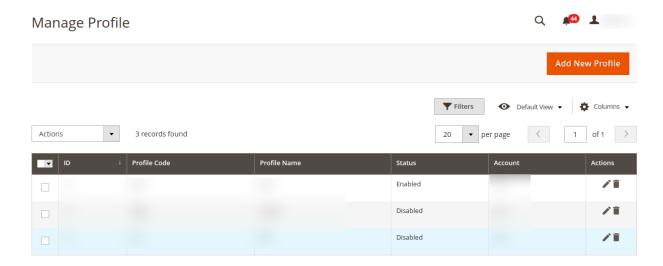
To submit the selected action on the selected profiles in Bulk,

- 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:

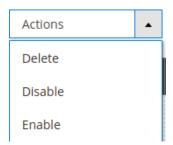


3. Click on Profile Manager.

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.

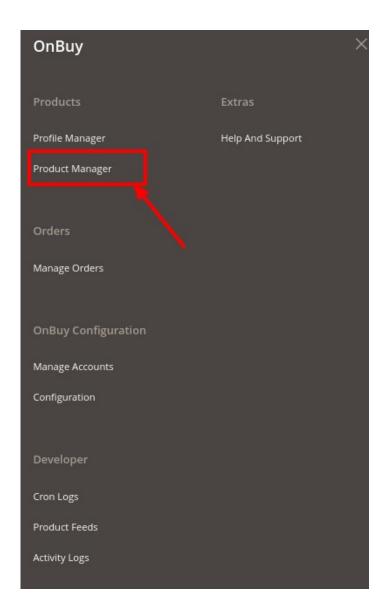
 The selected profiles are enabled.

6. Product Management

To Edit the OnBuy Product details,

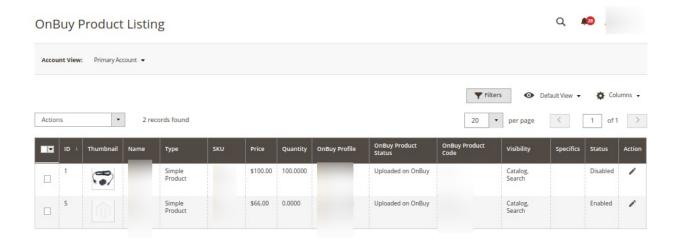
- 1. Go to the Magento 2 Store Admin panel.
- 2. On the left navigation bar, click the **OnBuy Integration** menu.

A menu appears as shown in the following figure:

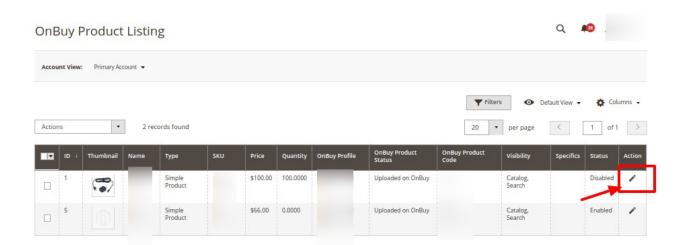


3. Click Product Manager.

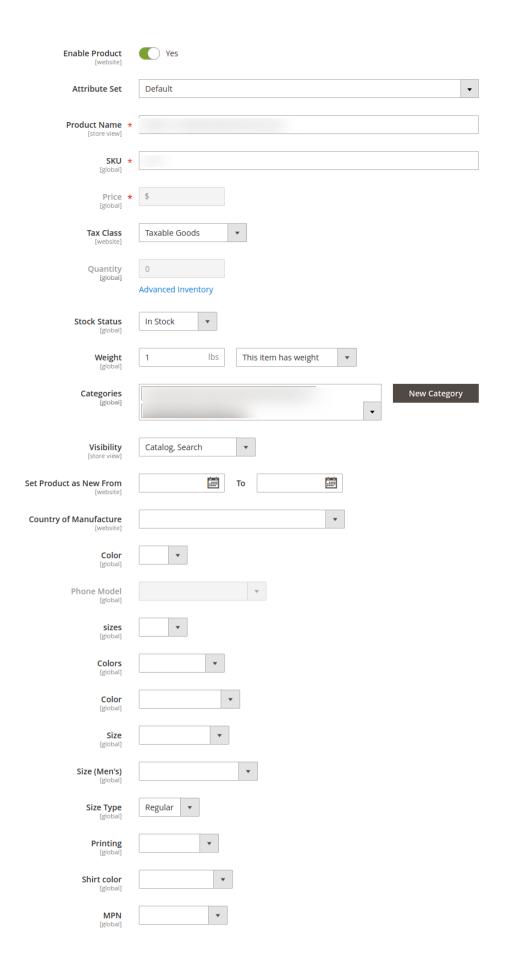
The **OnBuy Product Listing** page appears as shown in the following figure:



- 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.



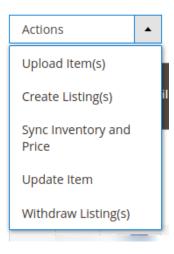
7. The product editing page appears.



8. 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,

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

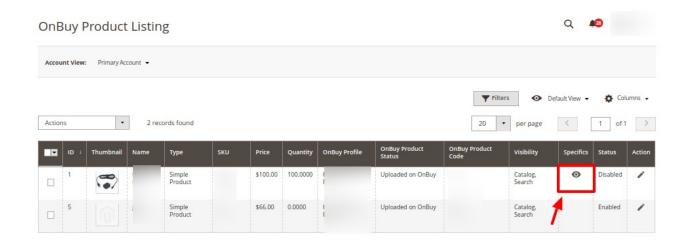


- 2. Select the products on which you want to perform the bulk action.
- 3. Upload Items:
 - a. To upload items in bulk click on **Upload Item(s)** option from the list.
 - b. The confirmation dialog box will appear and then click **OK** to perform the action.
 - c. Success Message appears on the page. The products will be uploaded.
- 4. Create Listings:
 - a. To export any product listing to OnBuy from your store, click on the Create Listing(s).
 - b. The confirmation dialog box will appear and then click **OK** to perform the action.
 - c. The success message appears on the page. All the selected products that you wish to import from OnBuy to your store are successfully imported and the listings are created.
- 5. Synchronise inventory and Price:
 - a. To synchronize the inventory and price of the products in bulk click on Sync Inventory and Price.
 - b. The confirmation dialog box will appear and then click **OK** to perform the action.
 - c. Success Message appears on the page. The product's price and inventory will be synced.
- 6. Update Item:
 - a. Click on **Update Item** to update the items in bulk.
 - b. The confirmation dialog box will appear and then click **OK** to perform the action.
 - c. Success Message appears on the page. The products will be updated.
- 7. Withdraw Listings:
 - a. Click on Withdraw Listing(s) to withdraw the product listings.
 - b. The confirmation dialog box will appear and then click **OK** to perform the action.
 - c. Success Message appears on the page. The listings will be withdrawn.

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.

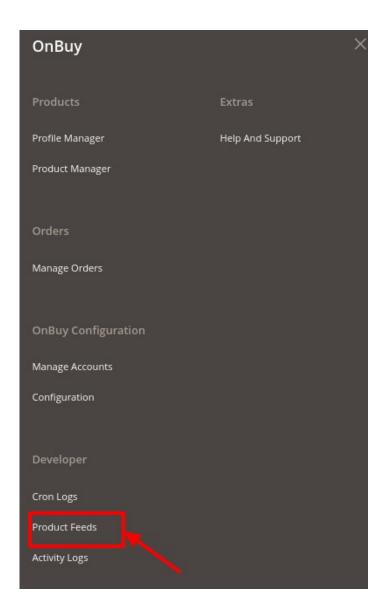


• Click on the View button, the error will be displayed.

7. Product Feeds

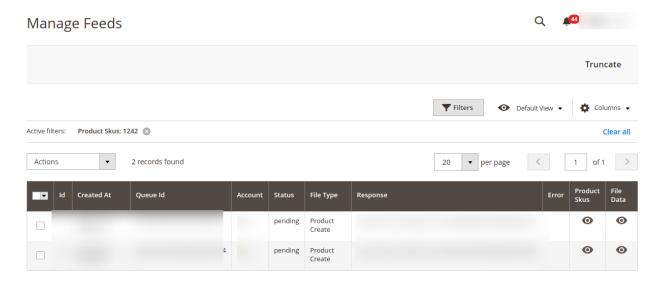
To View Products Feed,

- 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:

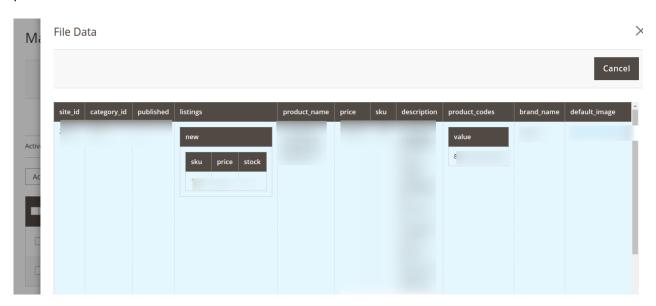


3. Click Product Feeds.

The **Product Feeds** page appears as shown:

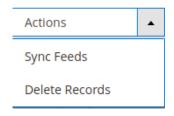


- 4. To View, the **Product SKUs** click on the **View** button and a tab with product SKU will be displayed.
- 5. To view, the File Data click on the **view** option in the **File Data** column and the details appear of the product:



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

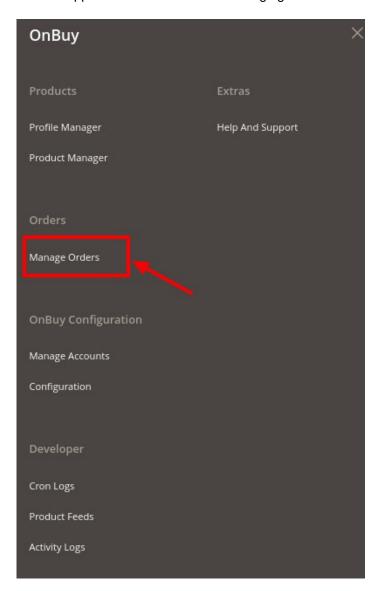
Sellers can perform the following operations under this:

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

To Fetch New Order,

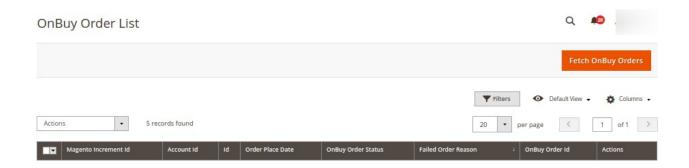
- 1. Go to the Magento 2 Store Admin panel.
- 2. On the left navigation bar, click the **OnBuy Integration** menu.

A menu appears as shown in the following figure:

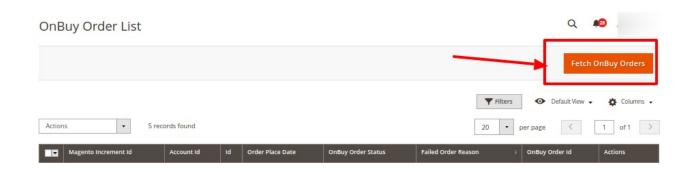


3. Click Manage Orders.

The **OnBuy Order List** Page appears as:



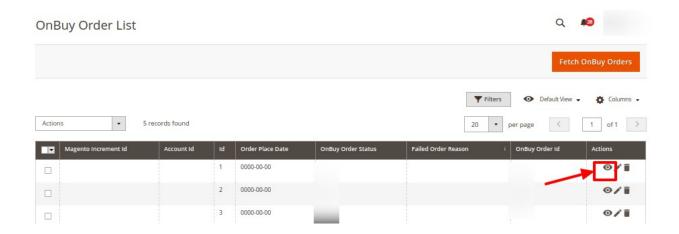
4. Click the Fetch OnBuy Orders button.



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

To View Order,

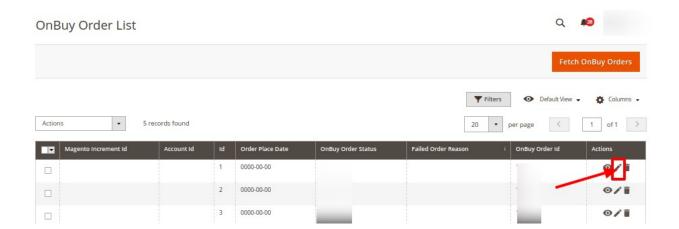
- 1. Scroll to the desired order.
- 2. In the Actions, column click on the View option.



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

To Edit Order,

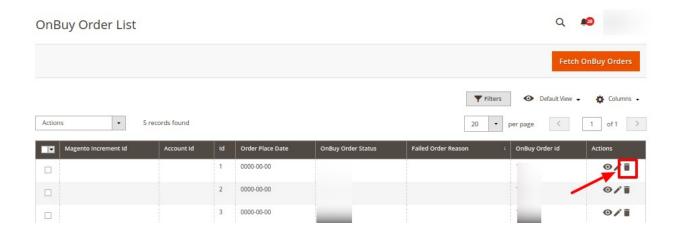
- 1. Scroll to the desired order.
- 2. In the Actions, column click on the Edit option.



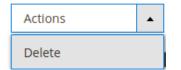
3. On clicking edit you can edit the fields related to the order you wish to edit.

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

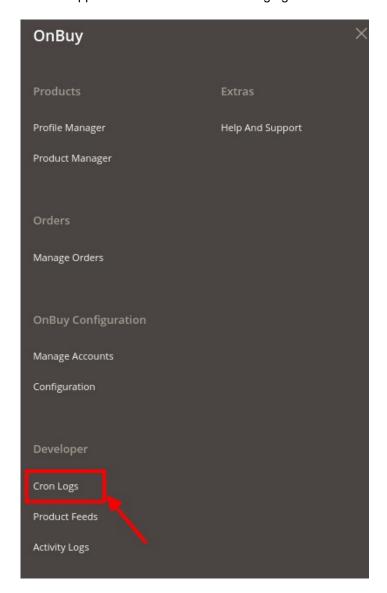
The developer section of OnBuy contains the following settings:

- Cron Log
- Activity Log

9.1. Cron Logs

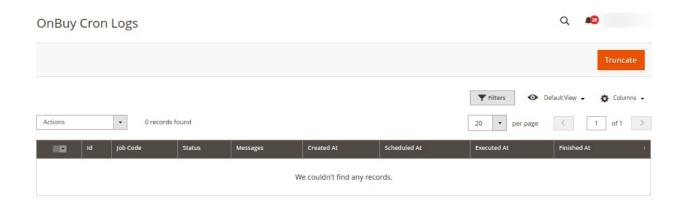
To View Cron Details,

- 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:



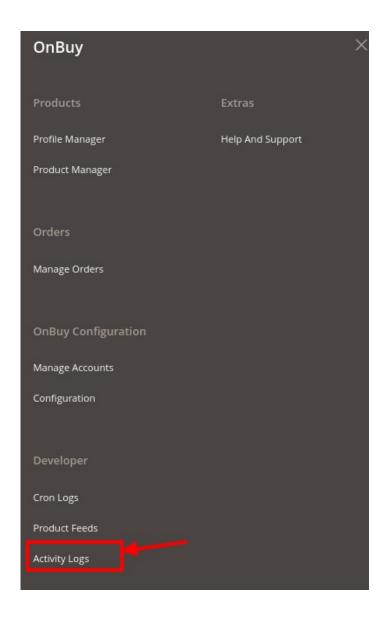
4. To delete all the cron logs, click the **Truncate** button.

The cron logs will be truncated.

9.2. Activity Logs

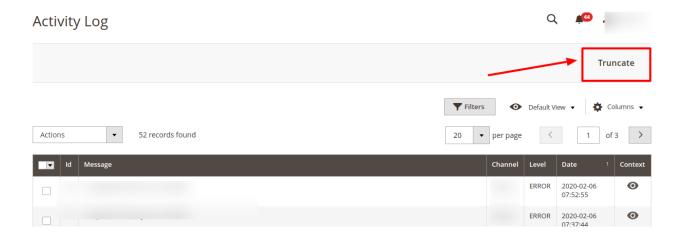
To View Activity Details,

- 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:



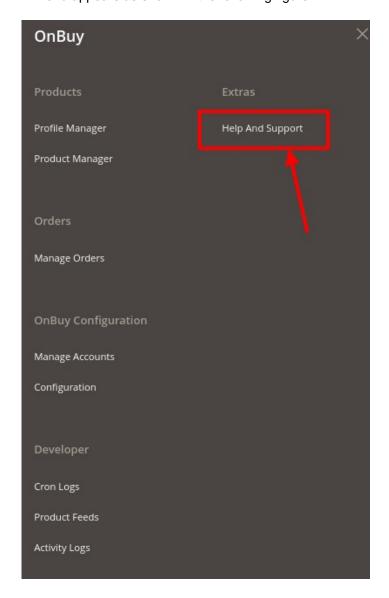
4. To delete all the Activity logs, click the Truncate button.

5. Activity logs will be deleted.

10. Help & Support

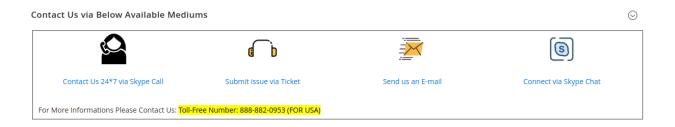
To View Help & Support,

- 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.