eBay Integration For Opencart

by CedCommerce Products Documentation

1. Overview **3**
2. Configuration Settings **3**
3. eBay Profile Management **9**
3.1. Add a Profile **9**
3.2. Edit the Existing Profile **15**
3.3. Delete the Selected Profile **16**
4. eBay Product Management **18**
5. eBay Order Settings **22**
5.1. View Edit and Ship Orders **22**
5.2. eBay Failed Order **26**
6. eBay Feeds **27**
7. eBay Logs **30**

1. Overview

eBay Opencart Integration at CedCommerce involves the integration of the Opencart store with the eBay marketplace.

The eBay **Opencart Integration** extension helps the store owner to synchronize the product listing between your Opencart store and the eBay retailers. The Opencart store owner can also manage the eBay orders on the Opencart stores without making any significant changes in the operational functionalities.

The Opencart Store owner has an ability to synchronize the orders, products, pricing, and inventory through establishing the interaction between the eBay API and the Opencart store. One of the most important features is that it enables the merchant to create the eBay Categories and its dependent attributes on the Opencart store. Thus, it helps to configure the desired product category to the Opencart store for automatic submission of the selected product to the same category on eBay marketplace.

Key Features are as follows:

- **Stock Update:** Stocks are updated automatically on both ends as stock status is updated in the local shop or as an order is marked as shipped by eBay.

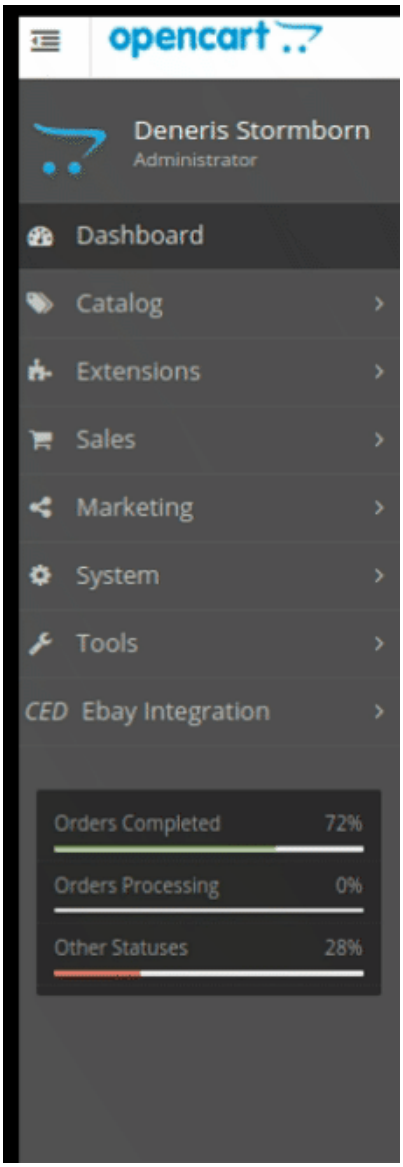
- **Bulk Upload**: Facilitates the admin to upload a large number of products in bulk with a single click and hence reduces the work of manual upload.
- **eBay Order Management:** The orders are easily acknowledged or canceled through the centralized order management system.
- **Automated Shipment Process:** Admin can automate the shipment process with Shipstation and Shipwork if installed; else, the merchant can ship the product manually as usual.
- **Complete Synchronization**: Establishes an auto-synchronization of the product listing, order, inventory, return and refund, and pricing at regular intervals between Opencart and eBay.com.
- **Product Category Mapping:** Follows many-to-one category mapping philosophy. Admin can map many categories of the Opencart store to the single category of eBay.com.
- **Error Notification:** For the entire failed products upload, corresponding errors appear. It enables the store owner to view the errors, rectify them to re-upload the products immediately.
- **Easy Return and Refund Process**: The store owner can easily fetch the returns generated on eBay.com and list it to the Opencart store.

2. Configuration Settings

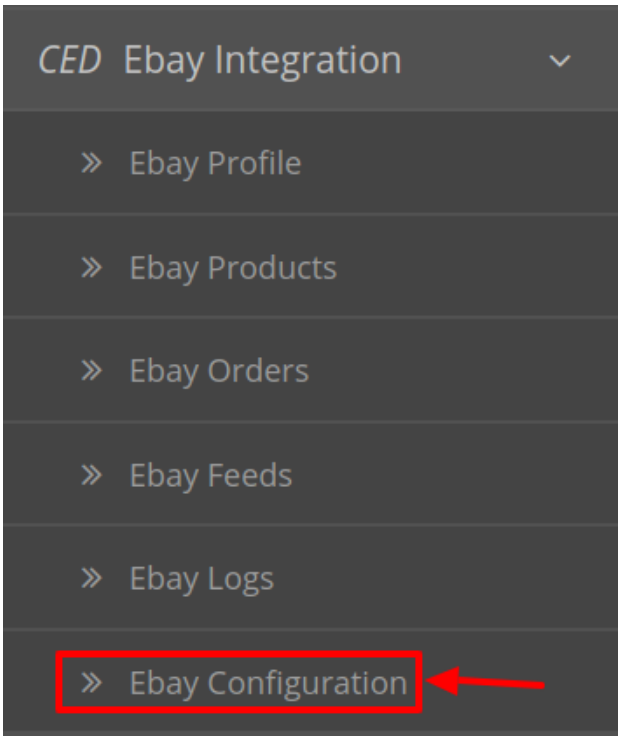
Once the module has been installed, the first necessary step needs to be taken by the admin is to complete the Configuration.

To do the Configuration Settings,

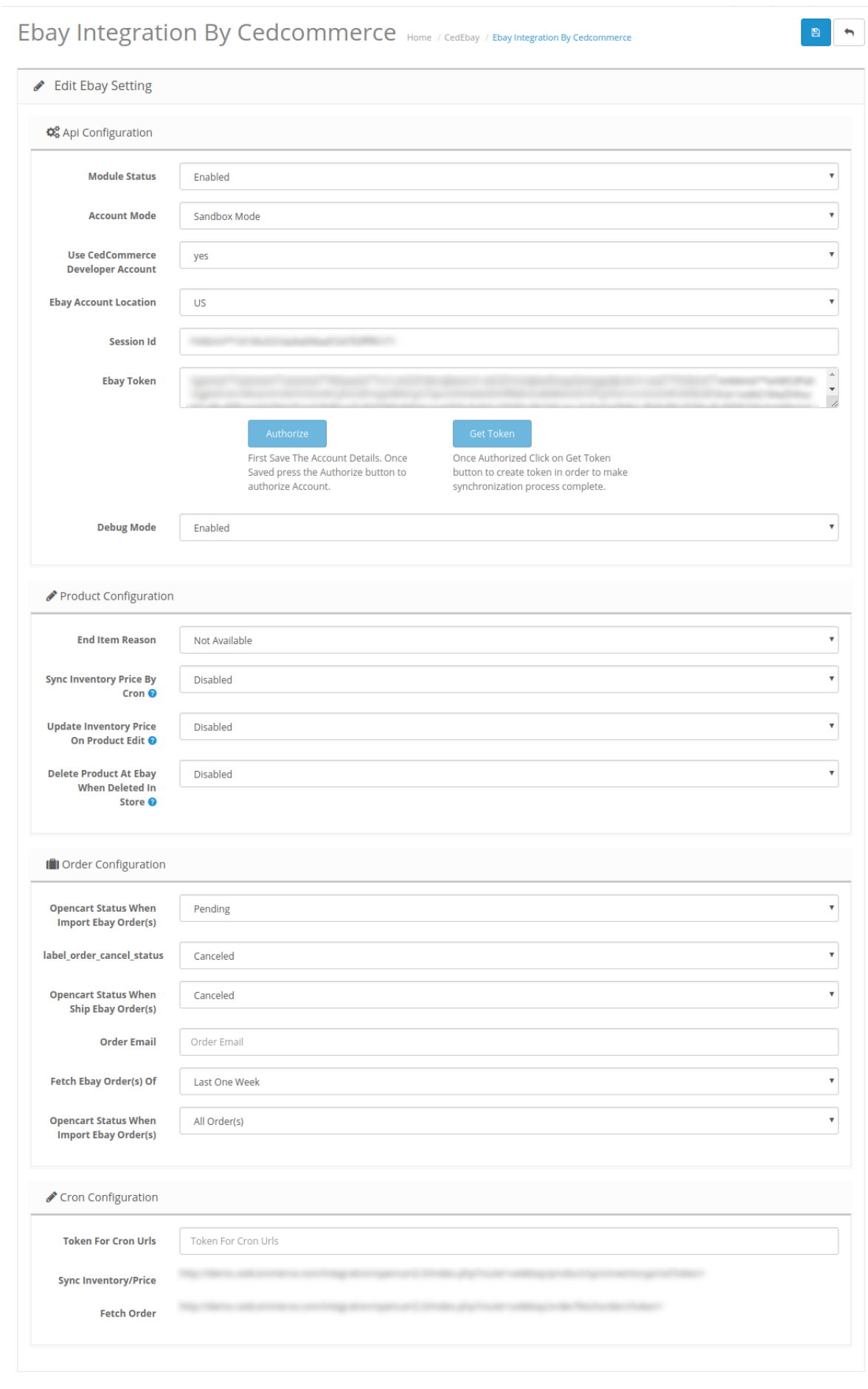
- Go to your OpenCart admin panel.
- Place the cursor on **eBay Integration** which is on the left navigation bar, as shown in the figure below:



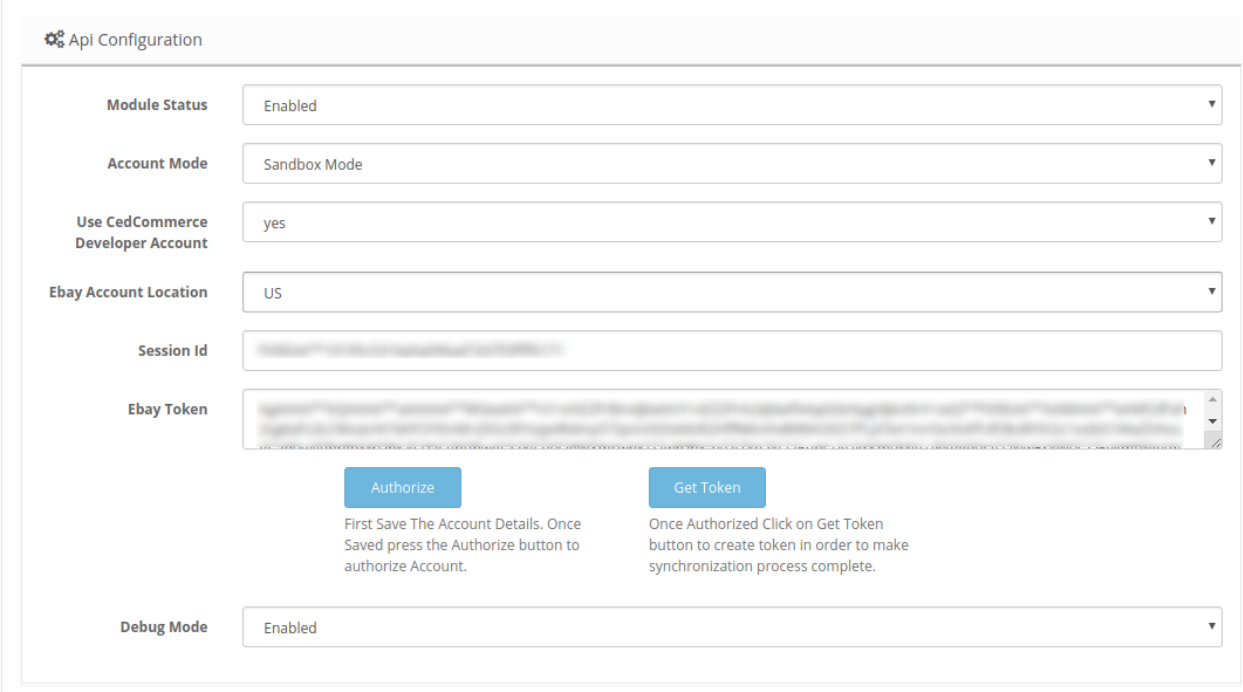
- From the menu that appears as shown in the image below, click on **Configuration**.



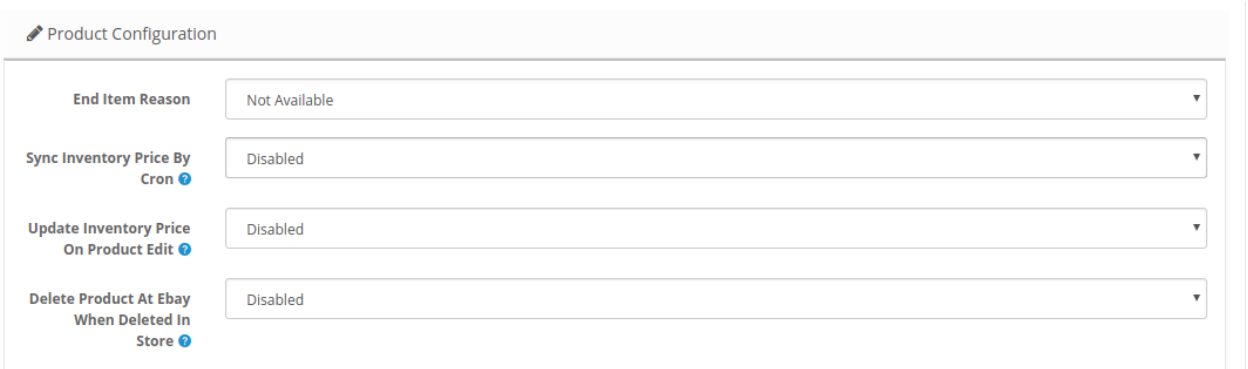
- On clicking Configuration, you will be navigated to the eBay Configuration page as shown below:


Ebay Integration By Cedcommerce
Home / CedEbay / Ebay Integration By Cedcommerce
Edit Ebay Setting
Api Configuration
Module Status
Enabled
Account Mode
Sandbox Mode
Use CedCommerce Developer Account
yes
Ebay Account Location
US
Session Id
Ebay Token
Authorize
First Save The Account Details. Once Saved press the Authorize button to authorize Account.
Get Token
Once Authorized Click on Get Token button to create token in order to make synchronization process complete.
Debug Mode
Enabled
Product Configuration
End Item Reason
Not Available
Sync Inventory Price By Cron
Disabled
Update Inventory Price On Product Edit
Disabled
Delete Product At Ebay When Deleted In Store
Disabled
Order Configuration
Opencart Status When Import Ebay Order(s)
Pending
label_order_cancel_status
Canceled
Opencart Status When Ship Ebay Order(s)
Canceled
Order Email
Order Email
Fetch Ebay Order(s) Of
Last One Week
Opencart Status When Import Ebay Order(s)
All Order(s)
Cron Configuration
Token For Cron Urls
Token For Cron Urls
Sync Inventory/Price
Fetch Order

- Move to the first section under API settings.



- In **Module Status**, select **Enabled** to enable the module. Without Enabling the module, all the changes made will not reflect on the eBay marketplace.
- Choose the **Account mode** from the next option as either Sandbox or Live. The sandbox mode is for testing purposes and the live mode is to perform actual changes on your eBay store.
- Select Yes in **Use CedCommerce Developer Account** which enables you to use our developer account of eBay in case you don't have one.
- From **eBay Account Location**, from the drop-down menu select the country where your account belongs to.
- In **Session Id**, enter the unique id used to retrieve the access token from eBay. This Session id is valid for one time only.
- Enter the **eBay Token** in the next section. In case you don't know then click on Get Token button and the token will be generated.
- In the **Debug Mode**, select yes to enable logging of all the API calls, errors, and events.
- Now move to the **Product Configuration** section.

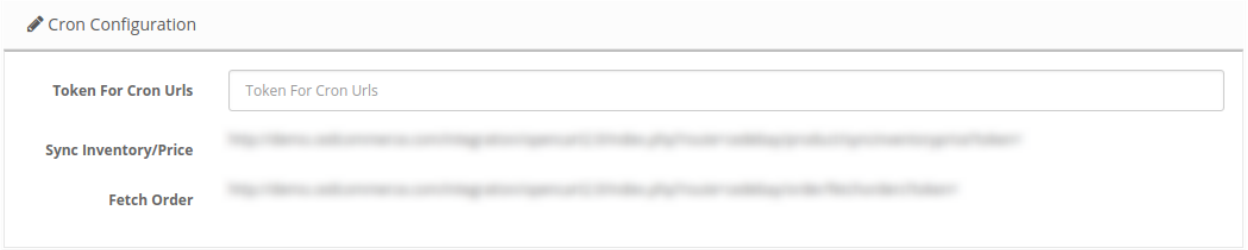


- In End Item Reason enter the desired reason which you want to put on eBay to end the listing of any item. There can be any of the 6 reasons:

a. Not available
b. Incorrect
c. Lost or Broken
d. Other listing error
e. Sell to the highest bidder
f. Sold

- Select Enable/Disable in **Sync inventory price by Cron** section to establish synchronization of your inventory and pricing with cron running at regular intervals.
- In **Update Inventory Price On Product Edit,** select Enable if the changes you make in product edit reflects on your eBay store.
- Select Enable if you wish to **Delete Product At Ebay When Deleted In Store.**
- Now move to the third section ie **Order Configuration.**

- In **Opencart Status When Import eBay Order(s)**, select the status to be set on your Opencart store when orders are imported from eBay to Opencart.
- In **Label Order Cancel Status,** select the status to be set on your Opencart store when any order(s) are canceled from eBay to Opencart.
- In**Opencart Status When Ship eBay Order(s),** select the status to be set on your Opencart store when any order(s) are Shipped from eBay store.
- In **Order Email,** enter the email id on which you want to receive the notifications for orders placed on eBay for your products.
- In **Fetch Ebay Order(s)** select the range from when you wish the orders to be fetched.
- In **Opencart Status When Import eBay Order(s),** select the type of orders for which you wish to fetch the status from the eBay store.
- Now move on to the last section of the configuration settings ie **Cron Configuration.**



- In the **Token For Cron Urls** enter any unique token of your choice. This is for your rectification of crons.
- The **Sync Inventory Price** and **Fetch Order** Crons are mentioned below.

3. eBay Profile Management

While integrating the OpenCart store with eBay, under the **Profile** section, a seller/admin has the liberty to perform the below-mentioned actions:

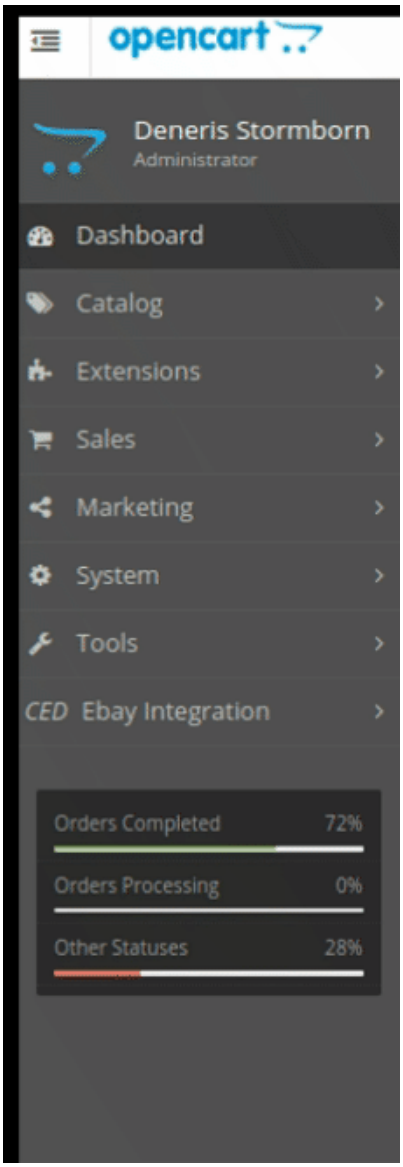
- Adding a Profile
- Editing a Profile
- Deleting a Profile

Note: A profile is where you may assign multiple products to be sold on eBay from the OpenCart store.

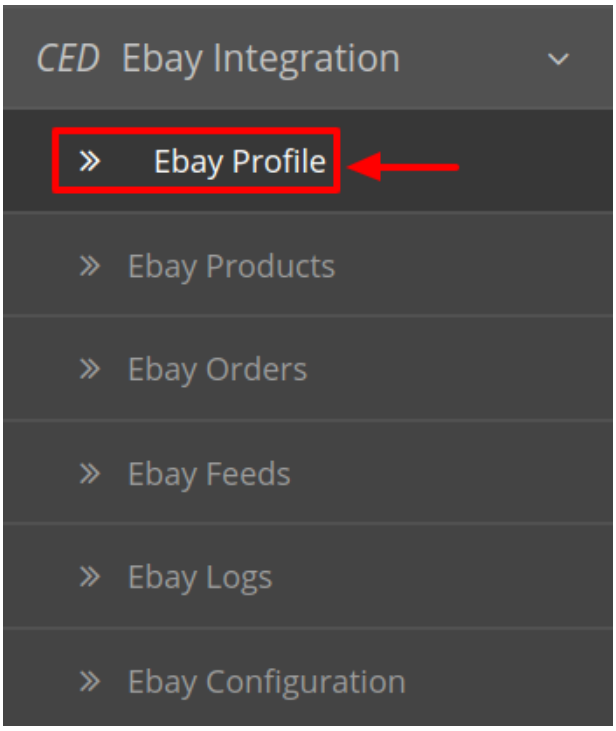
3.1. Add a Profile

To add a new profile

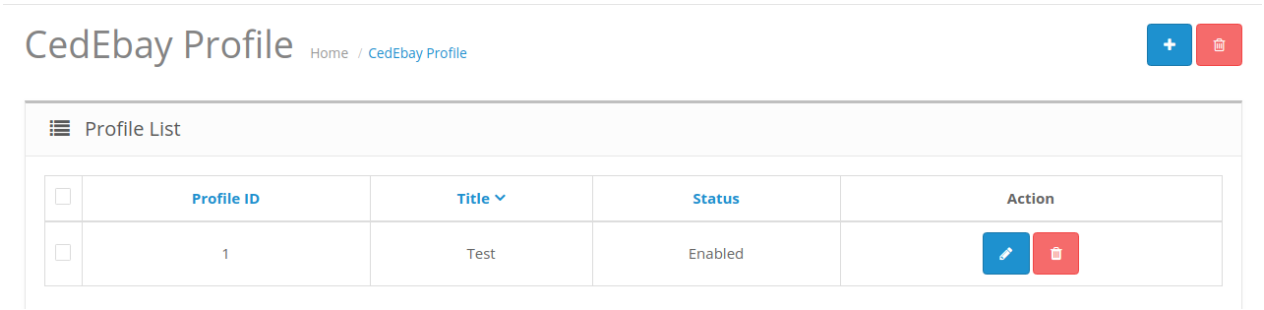
- Go to your OpenCart admin panel.
- On the left navigation bar, place the cursor on **eBay Integration** as shown:



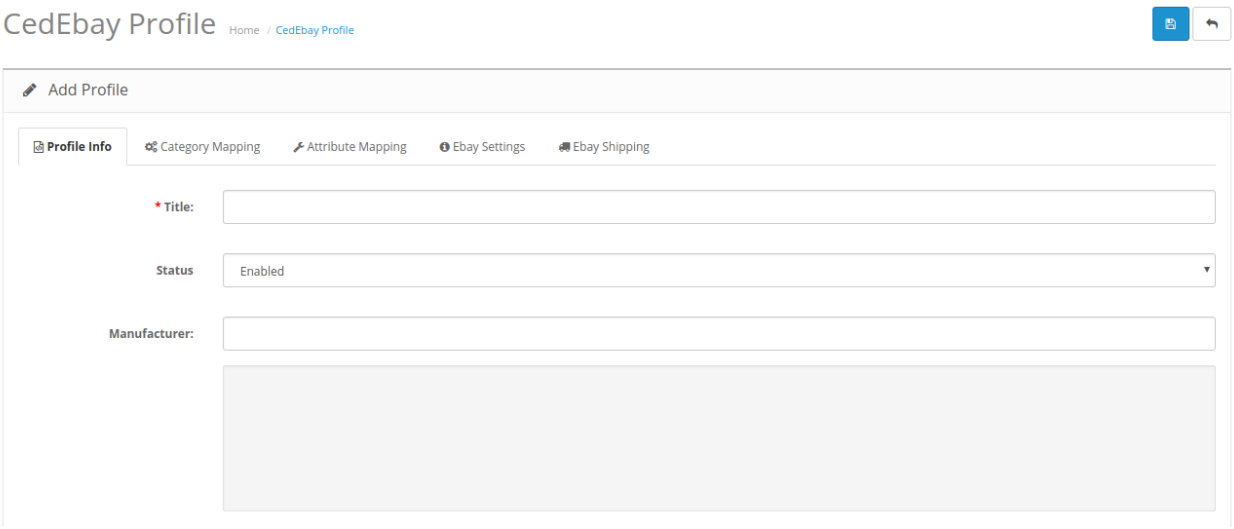
- When the menu appears, click on **eBay Profile**.



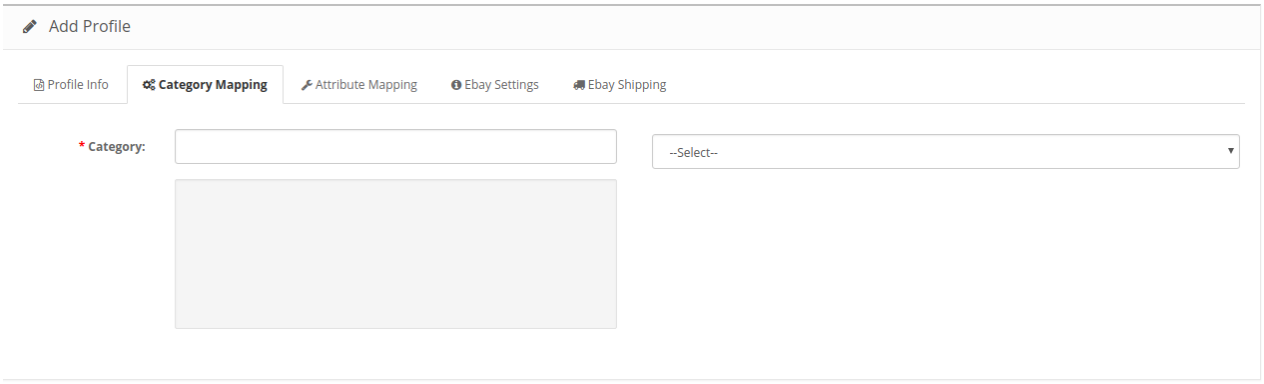
- On clicking the **eBay Profile**, you will be navigated to the page as shown below:



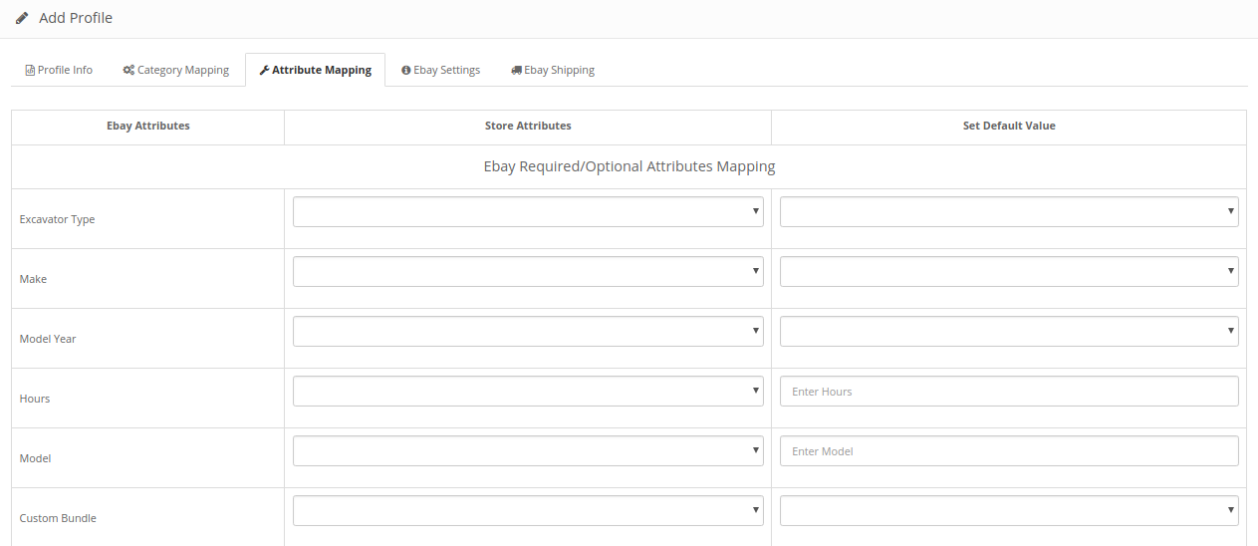
- Here all the profiles are mentioned.
- Now to add a new profile click on the + Button mentioned and you will be redirected to **eBay New Profile Page:**



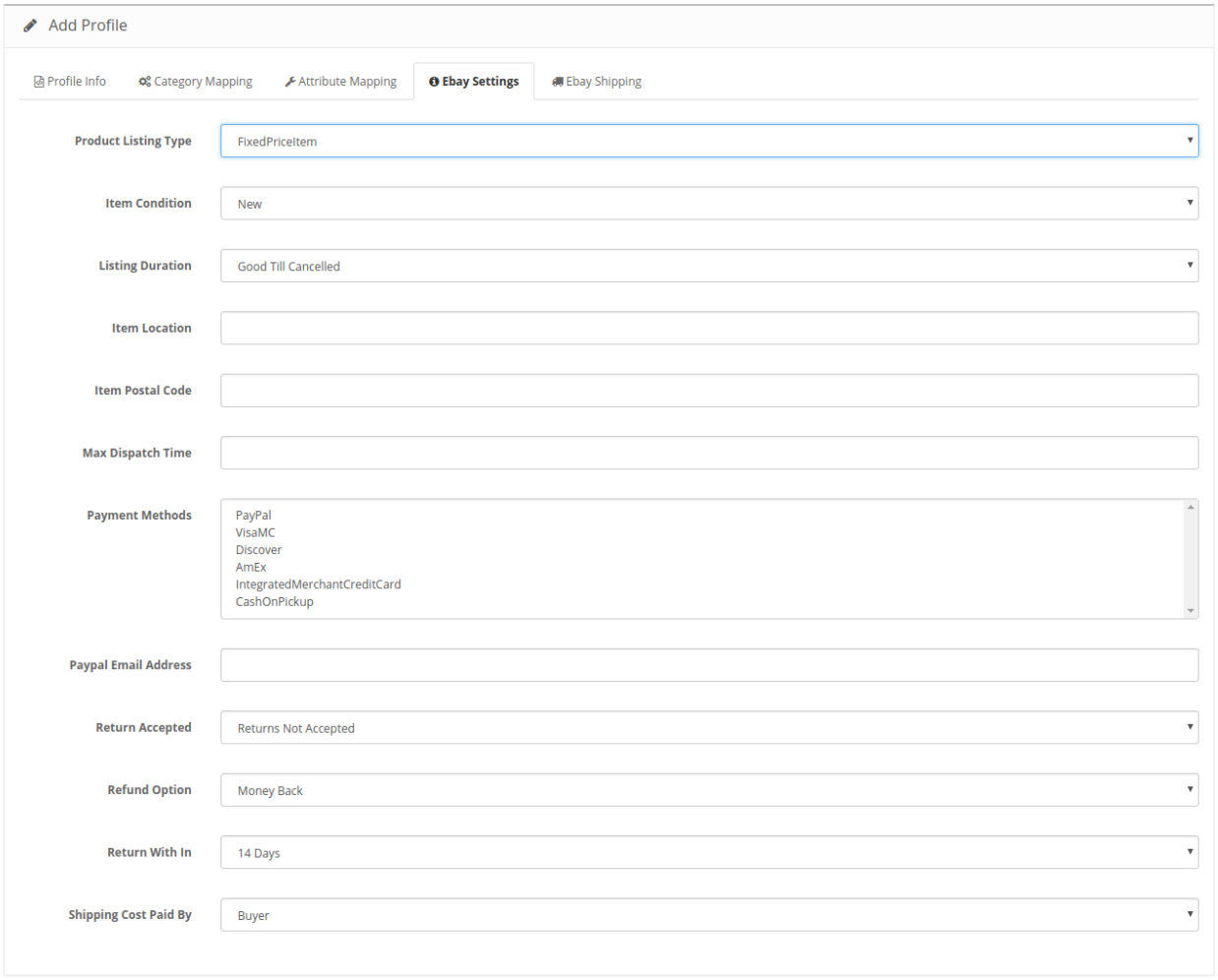
- In the **Title**, enter the title that you want to give to your profile.
- In the **Status,** select **Enable** to enable the profile that you are creating.
- In the **Manufacturer** box, enter the name of the product manufacturer whose product you want to add in the profile.
- Now click on the **Category Mapping** button on the top and the section expands as:



- Here you can map multiple Opencart categories with single eBay Category.
- The eBay Categories are mentioned on the right and your store's categories on the left.
- Now move on to Attribute Mapping and the section expands as:



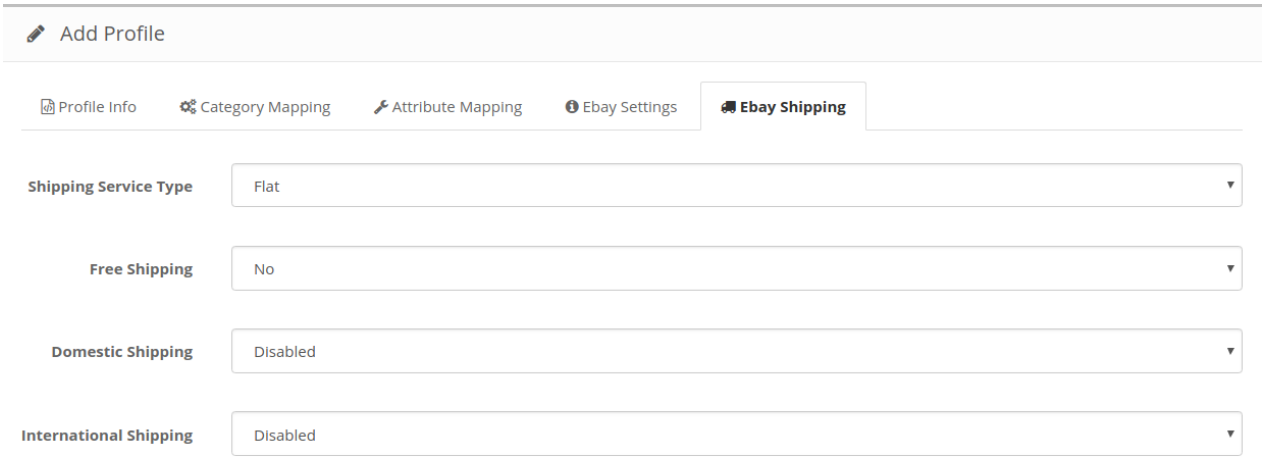
- In this section, map the eBay attributes with your desired store attributes.
- You can also Enter the default values for the desired attribute(s) in the section in the right.
- After filling out the desired information, Click on **Save** Button on the top right-hand side as shown:
- Move to eBay settings section now:



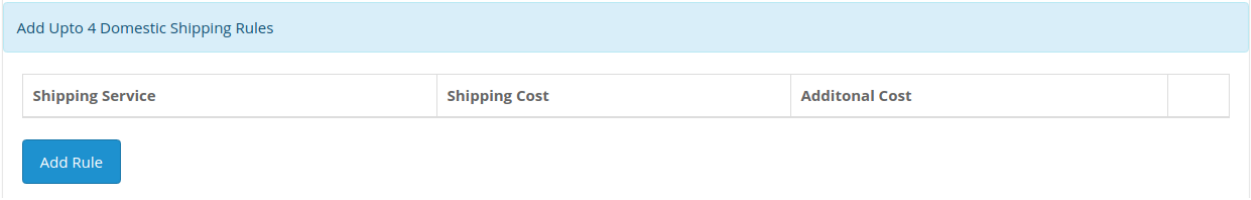
- In **Product Listing Type** choose the type of products you wish to enter in this profile.

- Choose the current condition of items form the **Item Condition** section.
- In **Listing Duration**, Choose the time interval you want your listing to be live at eBay.
- Enter the location where the product is stocked in the **Item Location** Section.
- In the **Item Postal Code,** enter the area code/zip code.
- Enter the maximum time you will take in dispatching the products in **Max Dispatch Time.**
- Choose the desired **Payment Methods.**
- Enter your **Paypal Email Address** on which you wish to receive notifications.
- If you accept returns of products then select **Return Accepted** or else Return Not Accepted.

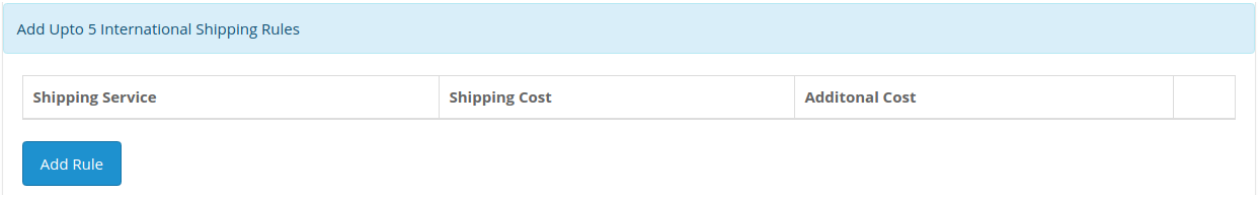
- Provide the required **Refund Option** as either of the following:
    a. Money Back
    b. Money Back or Exchange
    c. Money Back or Replacement
- Set the time duration of return in the **Return With In** section.
- You can select who pays the shipping cost under **Shipping Cost Paid By** this can be either seller or buyer.
- Now move to the last section of adding a new profile ie, **Shipping Settings.**



- In **Shipping Service Type**, enter the shipment method you wish to choose for delivery.
- In case you offer free shipping then choose Yes under **Free Shipping** or else choose No.
- To enable **Domestic Shipping** Choose Enable and the section expands as:

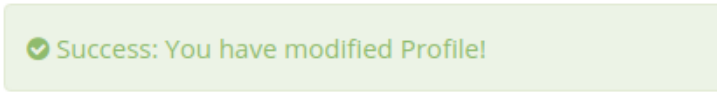


- Click on Add Rule to add new domestic shipment carries, you can add 4 carriers for your country.
- Same is the case for Internationa Shipping:



- Click on the save button on the top to save the newly added profile.

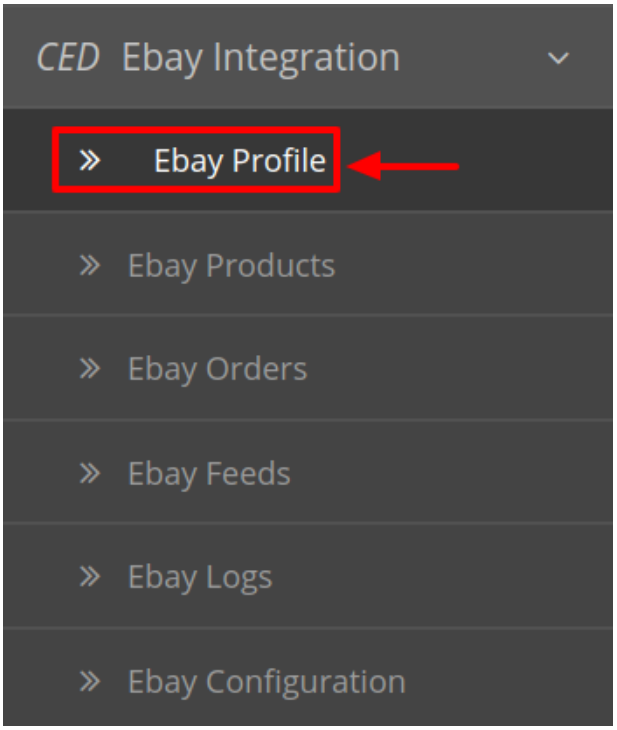
- A success message appears as shown:



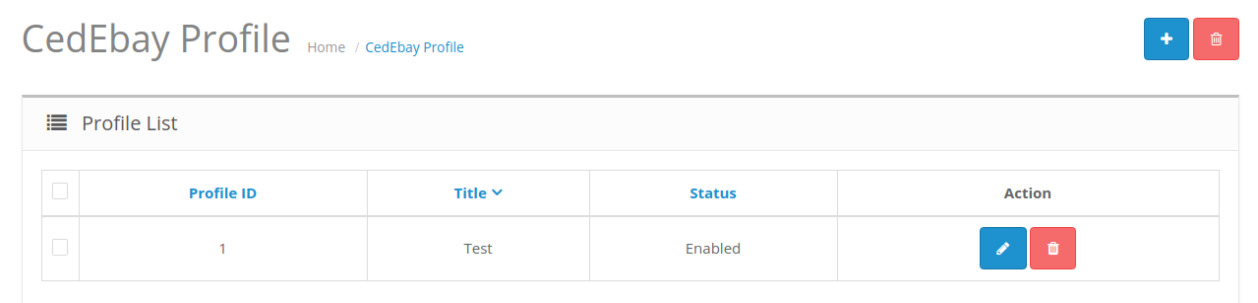
3.2. Edit the Existing Profile

To edit an existing profile

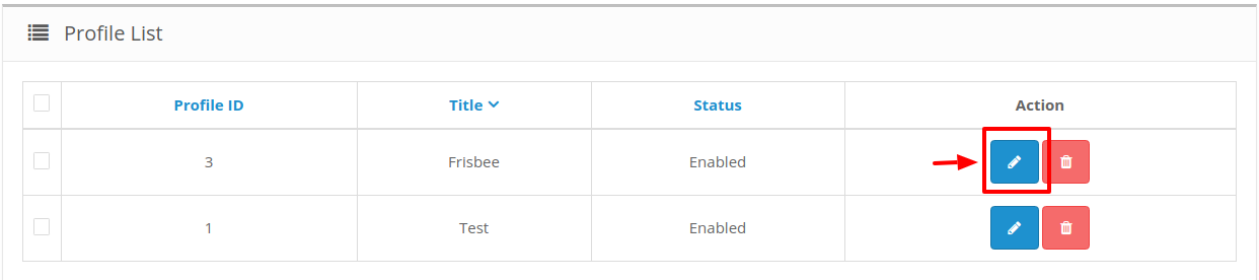
- Go to your OpenCart admin panel.
- On the left navigation bar, place the cursor on **eBay Integration.**
- When the menu appears, click on **eBay Profile**.



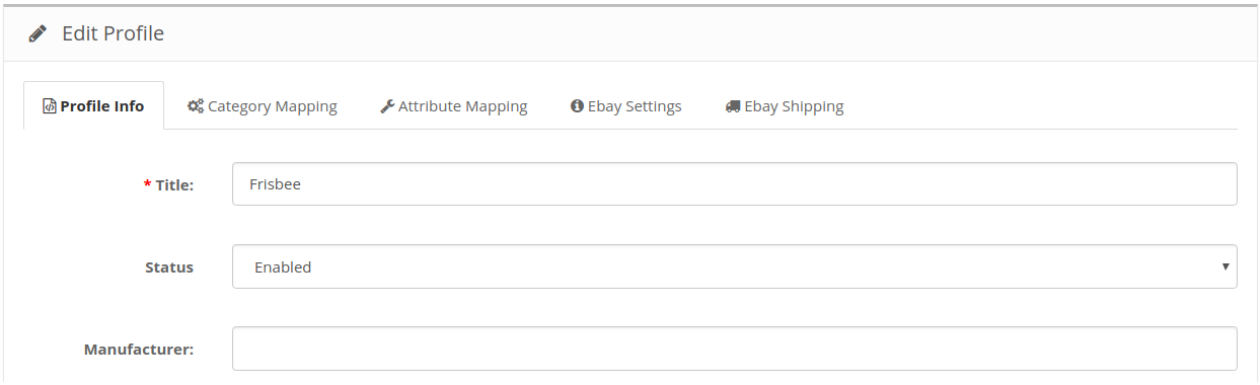
- On clicking the **eBay Profile**, you will be navigated to the page as shown below:



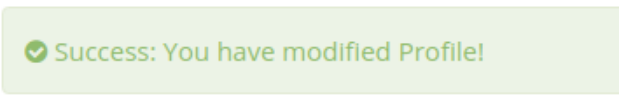
- Here all the profiles are mentioned.
- Click the **Edit Button** associated with the desired profile you wish to edit.



- The edit profile page appears as shown:



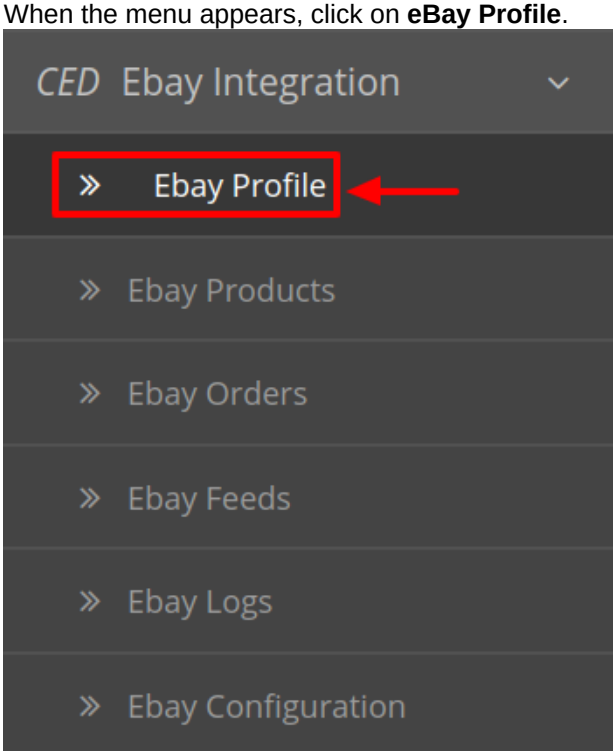
- Make the required changes and save the profile.
- A success message appears as shown:



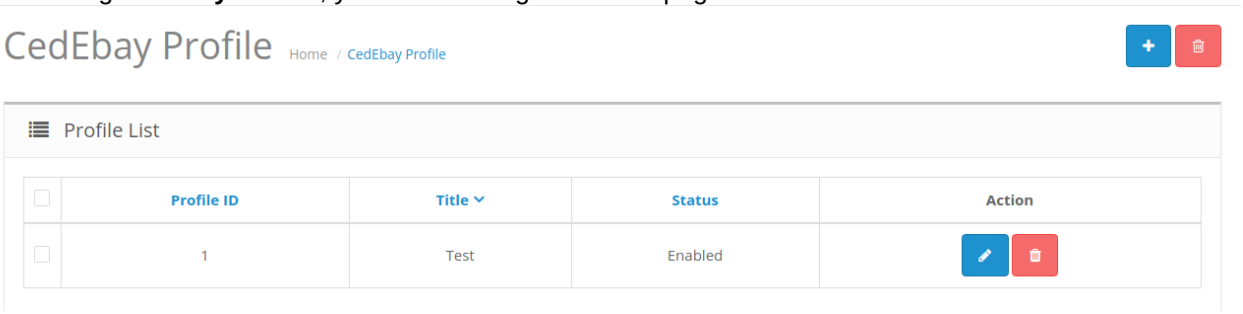
3.3. Delete the Selected Profile

To Delete an existing profile

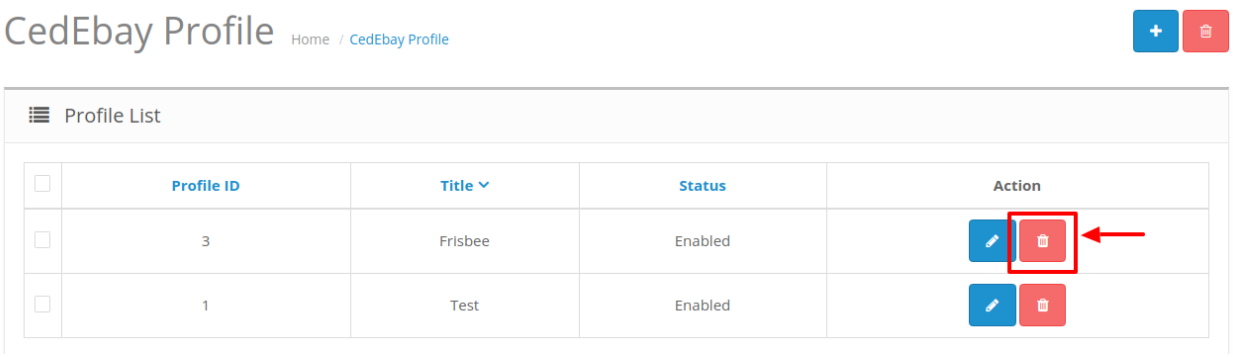
- Go to your OpenCart admin panel.
- On the left navigation bar, place the cursor on **eBay Integration.**
- When the menu appears, click on **eBay Profile**.



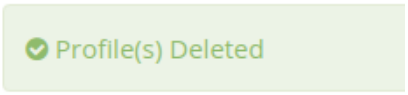
- On clicking the **eBay Profile**, you will be navigated to the page as shown below:



- Here all the profiles are mentioned.
- Click the **Delete Button** associated with the desired profile you wish to Remove.



- The selected profile will be deleted and the success message appears:



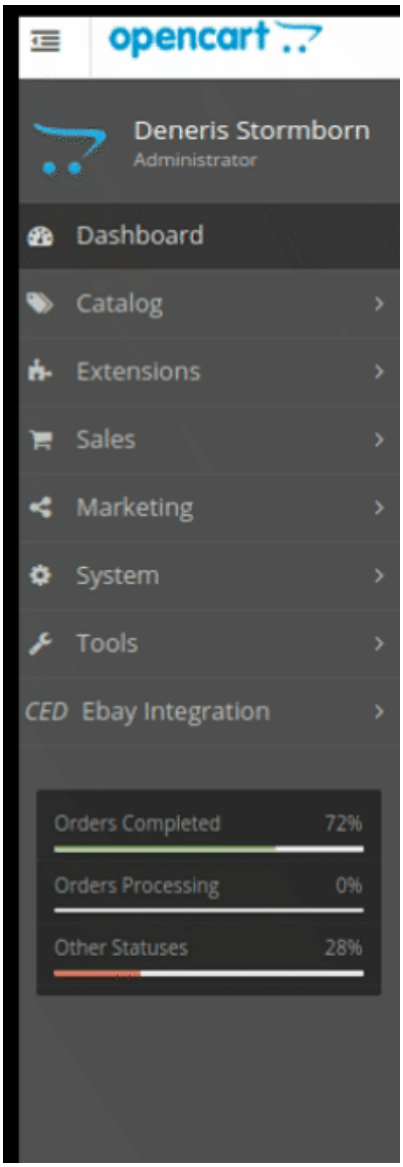
4. eBay Product Management

From the Product section of the Admin Panel, an admin can take multiple actions for its products such as:

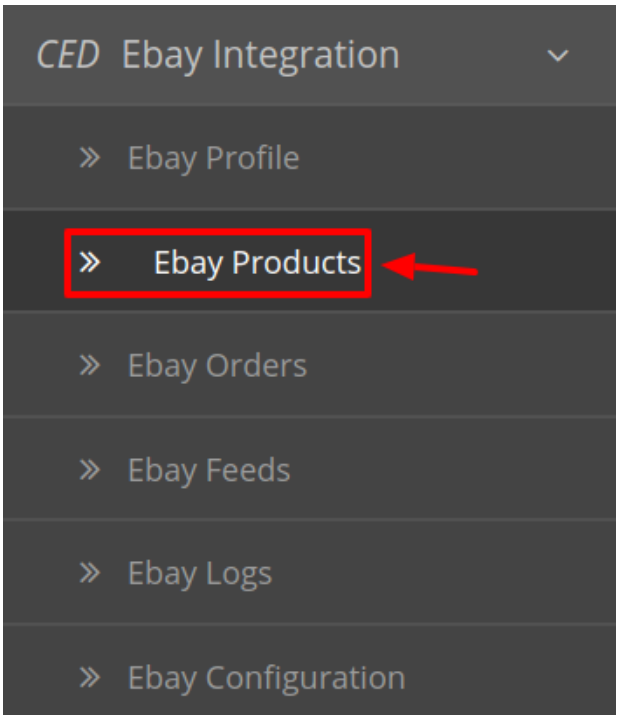
- Upload Selected Products
- Sync Stock Price
- Delete at eBay
- Upload All Product
- Sync All
- Edit the products

To perform product settings for your products on eBay,

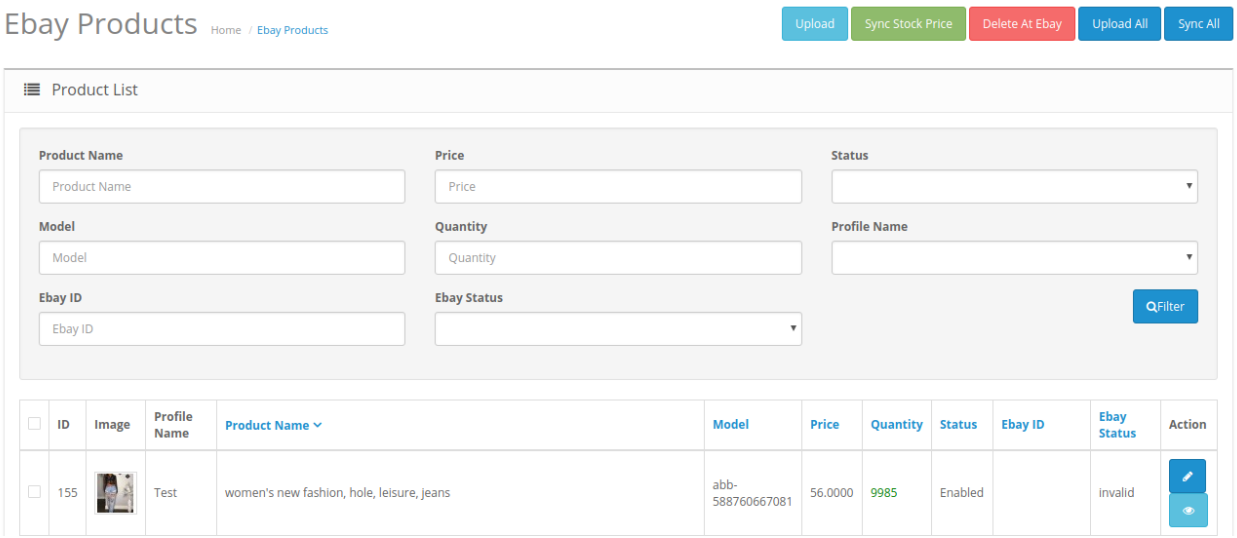
- Go to OpenCart admin panel.
- Place cursor on eBay in the left navigation bar.



- When the menu appears, click on Products.

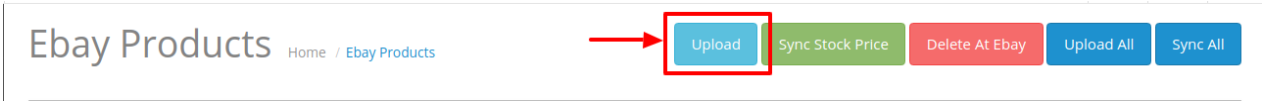


- On clicking Product, you will be navigated to the page as shown below:



To Upload selected Products on eBay:

- Select the desired products you wish to upload by clicking on the checkboxes associated with the products.
- Click on the **Upload Button** as shown in the figure below:



- The selected products will get uploaded to eBay.

To Synchronize the Price for the selected stock:

- Select the products for those you wish to synchronize the price.
- Click on **Sync Stock Price** Button as shown in the figure:

- The price of the selected product will be updated.

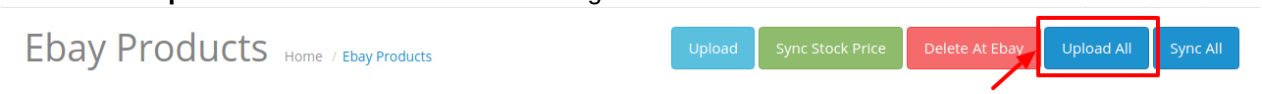
To Delete Selected Products from eBay:

- Select the desired products you wish to delete by clicking on the checkboxes associated with the products.
- Click on the **Delete at eBay Button** as shown in the figure below:

- The selected products will get uploaded to eBay.

To Upload all Products on eBay:

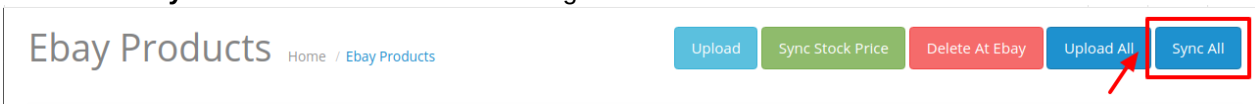
- Select the desired products you wish to upload by clicking on the checkboxes associated with the products.
- Click on the **Upload All Button** as shown in the figure below:



- All the products will get uploaded to eBay.

To Synchronize all on eBay:

- Select the desired products you wish to synchronize by clicking on the checkboxes associated with the products.
- Click on the **Sync All Button** as shown in the figure below:



- All the products will get synchronize to eBay.

To edit the Products:

- Go to the eBay product page.
- Click on the edit button associated with the product you wish to Edit:

- The Edit Product page opens up where you can make the desired changes:

- Add all the information and click on the save button.

- The edits on your products will get saved.

5. eBay Order Settings

Once a seller has started selling on eBay using the eBay OpenCart Integration Extension, the orders that have been placed for the seller's products can be managed from the admin panel itself.

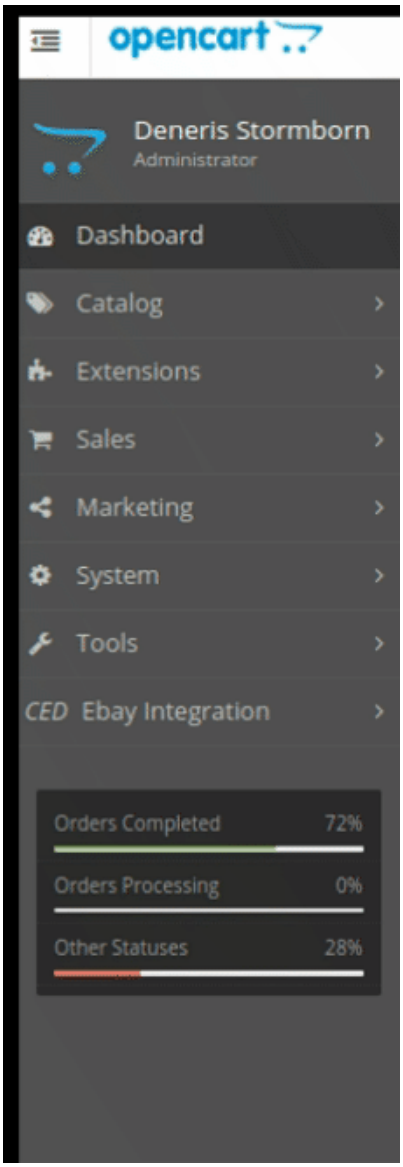
From this panel you can do the following:

- View, Edit and Ship Orders
- eBay Failed Orders

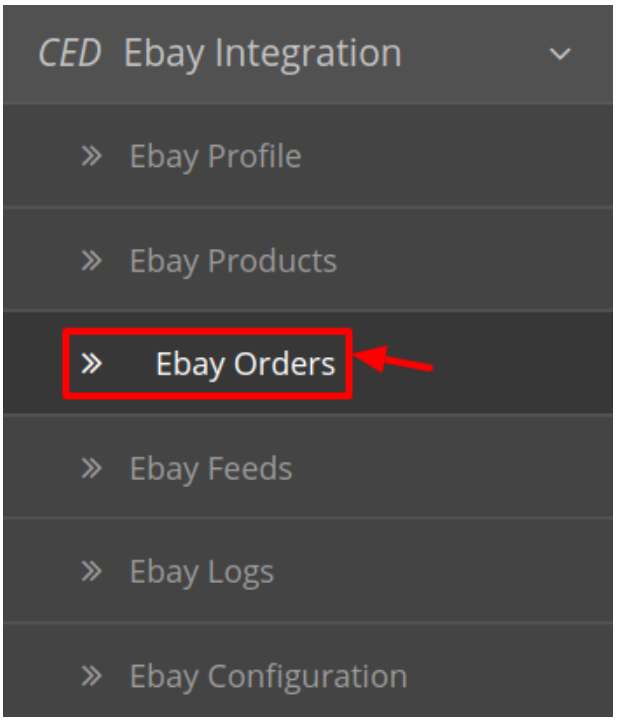
5.1. View Edit and Ship Orders

To go to the eBay Order page,

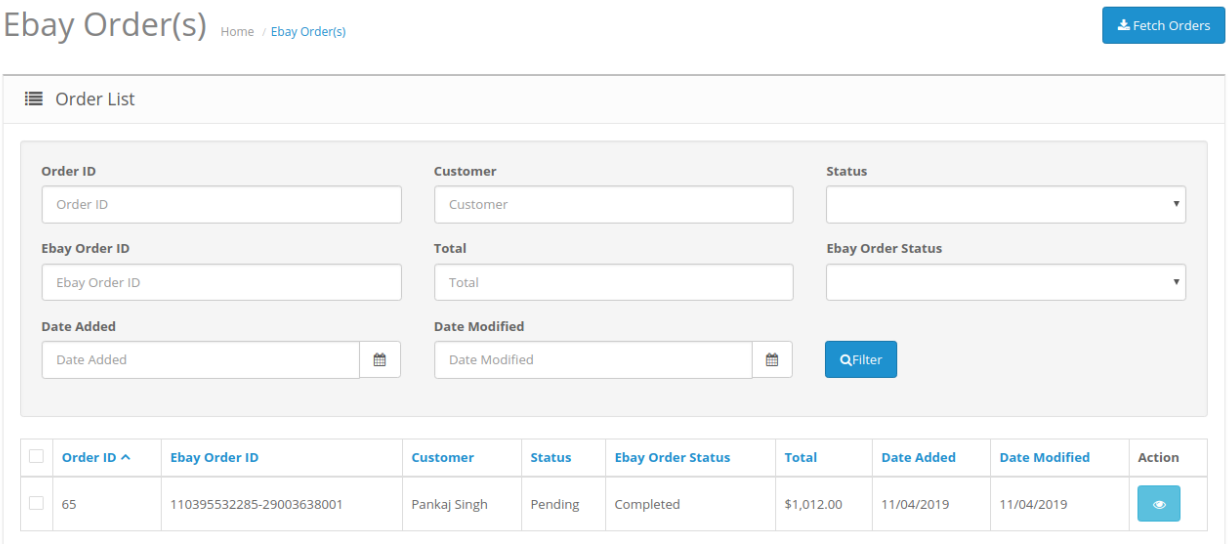
- Place cursor on **eBay** in the left navigation bar on your OpenCart admin panel.



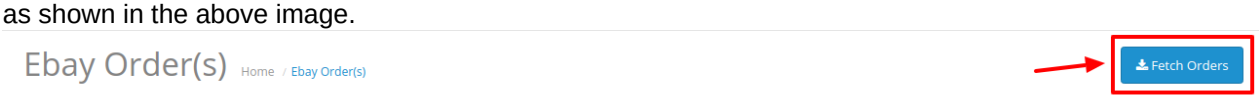
- When the menu appears, click on **eBay Orders.**



- Under that click on Imported Orders.
- On clicking, you will be navigated to eBay orders page as shown below:



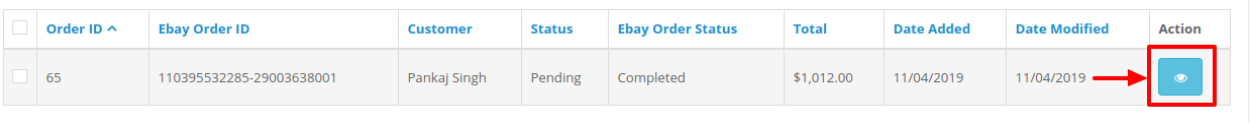
- On the top right of the page, click **Fetch eBay Orders** to fetch all the orders from eBay. They will be listed as shown in the above image.



- All the orders will get fetched from your eBay seller panel to your Opencart dashboard.

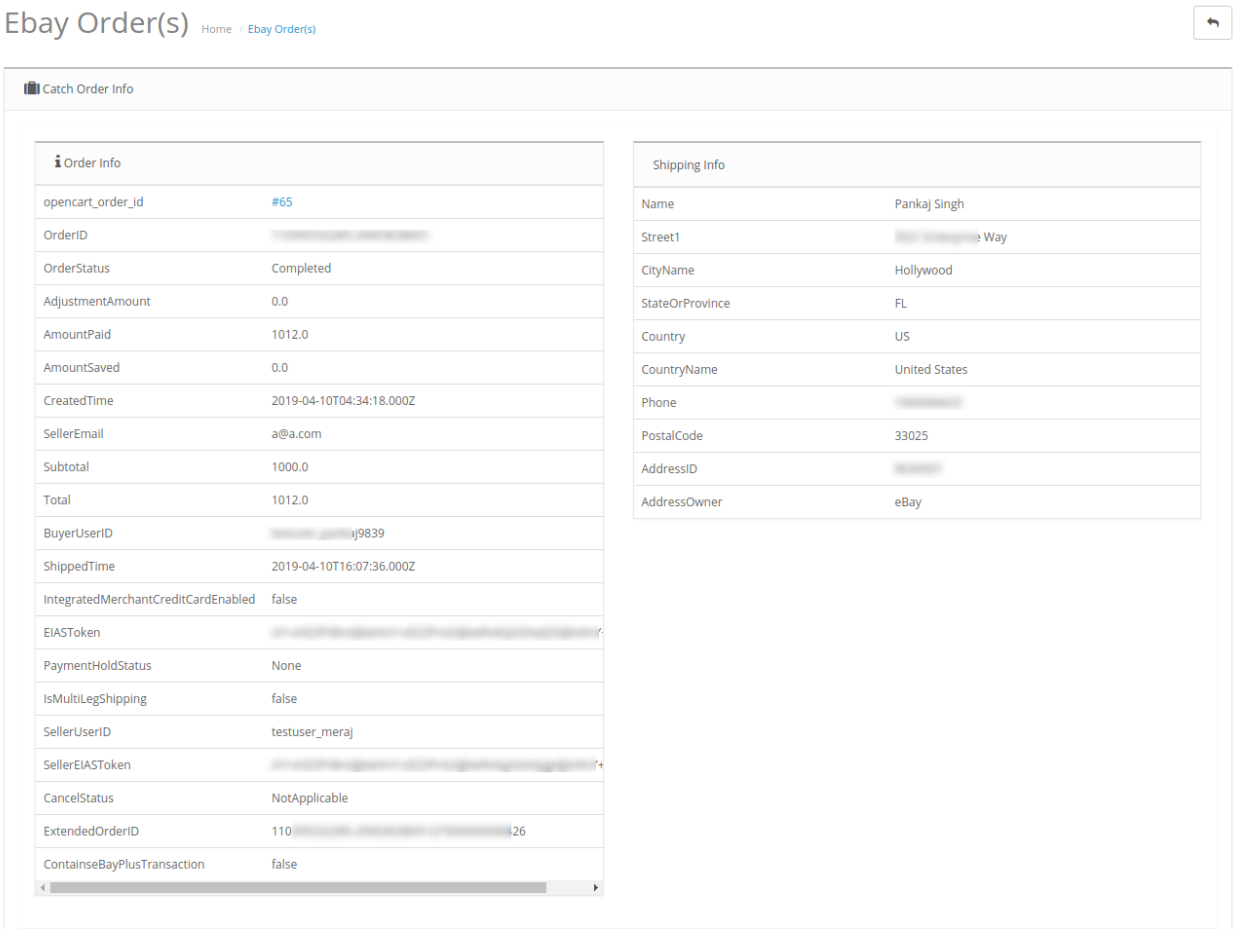
To view the order,

- Click on the View button as highlighted in the image below:



Order ID	Ebay Order ID	Customer	Status	Ebay Order Status	Total	Date Added	Date Modified	Action
65	110395532285-29003638001	Pankaj Singh	Pending	Completed	$1,012.00	11/04/2019	11/04/2019	

- On clicking it, you will be navigated to the page as shown below:



Ebay Order(s) Home / Ebay Order(s)

Catch Order Info

Order Info

opencart_order_id	#65
OrderID	
OrderStatus	Completed
AdjustmentAmount	0.0
AmountPaid	1012.0
AmountSaved	0.0
CreatedTime	2019-04-10T04:34:18.000Z
SellerEmail	a@a.com
Subtotal	1000.0
Total	1012.0
BuyerUserID	j9839
ShippedTime	2019-04-10T16:07:36.000Z
IntegratedMerchantCreditCardEnabled	false
EIASToken	
PaymentHoldStatus	None
IsMultiLegShipping	false
SellerUserID	testuser_meraj
SellerEIASToken	
CancelStatus	NotApplicable
ExtendedOrderID	110 26
ContainseBayPlusTransaction	false

Shipping Info

Name	Pankaj Singh
Street1	Way
CityName	Hollywood
StateOrProvince	FL
Country	US
CountryName	United States
Phone	
PostalCode	33025
AddressID	
AddressOwner	eBay

- All the details regarding the order are mentioned here.

To Ship the products,

- Scrolling down the bottom of the same page, you may see the **eBay Order Shipment** Section as:

Ebay Order Shipment

Shipping Carrier — Select Carrier

Tracking Number

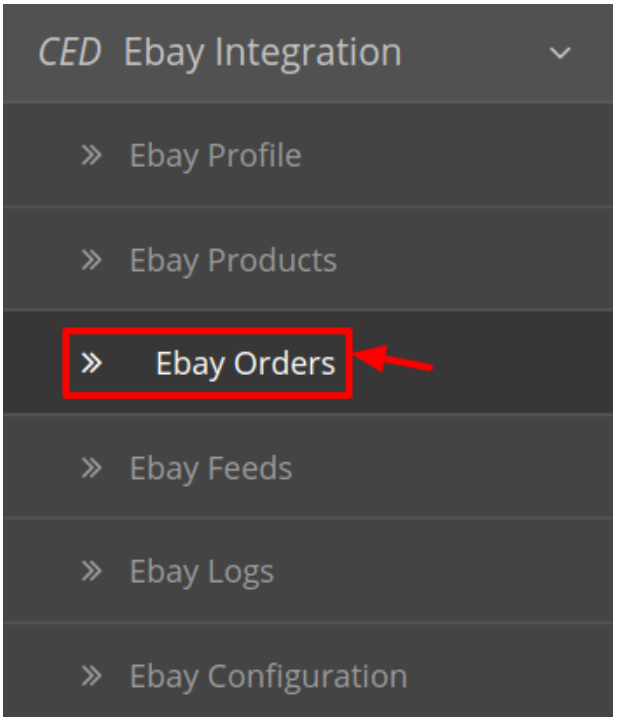
Ship Order

- Choose the desired **Shipping Carrier** from the drop-down menu.
- In the **Tracking Number** column**,** enter the tracking number for that specific order.
- Click on **Ship Order.**
- The order will be shipped.

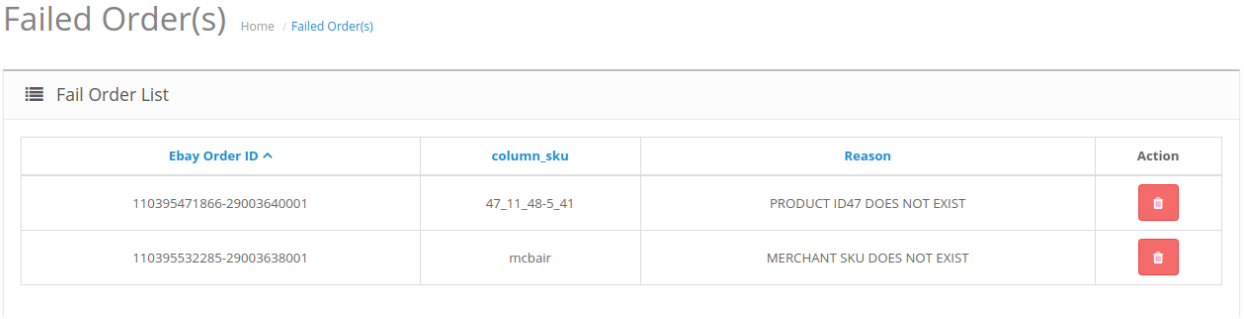
5.2. eBay Failed Order

To see and manage eBay Imported Failed,

- Go to your OpenCart dashboard.
- Place cursor on **eBay Integration** and then on **eBay Orders**.

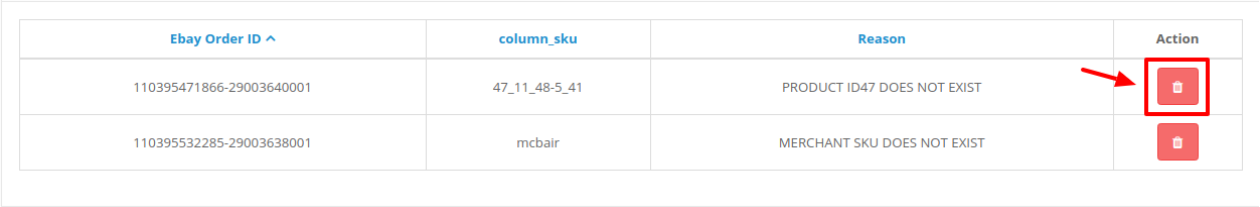


- The section expands, and click on **Failed Orders.** The page you will be navigated to would look like:



- You may see all the failed eBay orders on this page.

- You may see on the page, the **Failed eBay orders' ID, SKU, Reason,** and **Action.**
- You may also delete the order(s) by selecting the order(s) and clicking on **Delete** button in top right side of the page under the Action column as shown below:



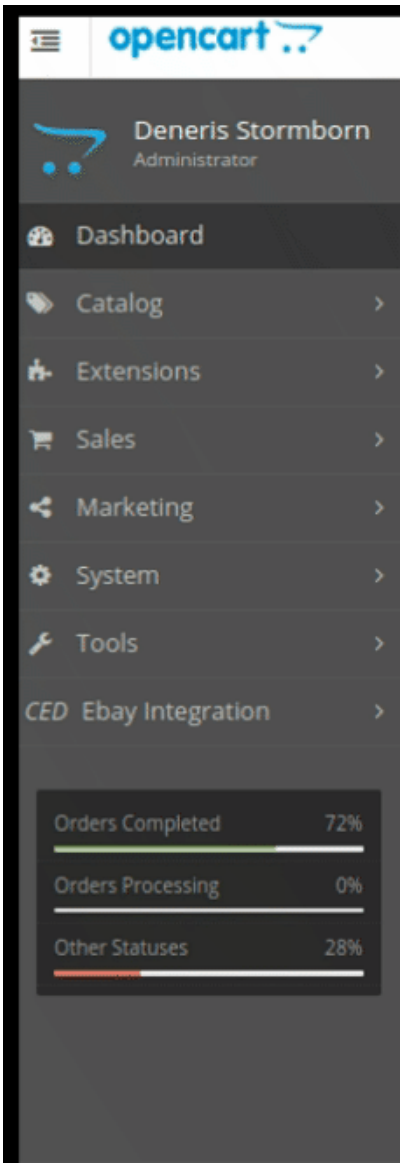
- Your selected order will be deleted.

6. eBay Feeds

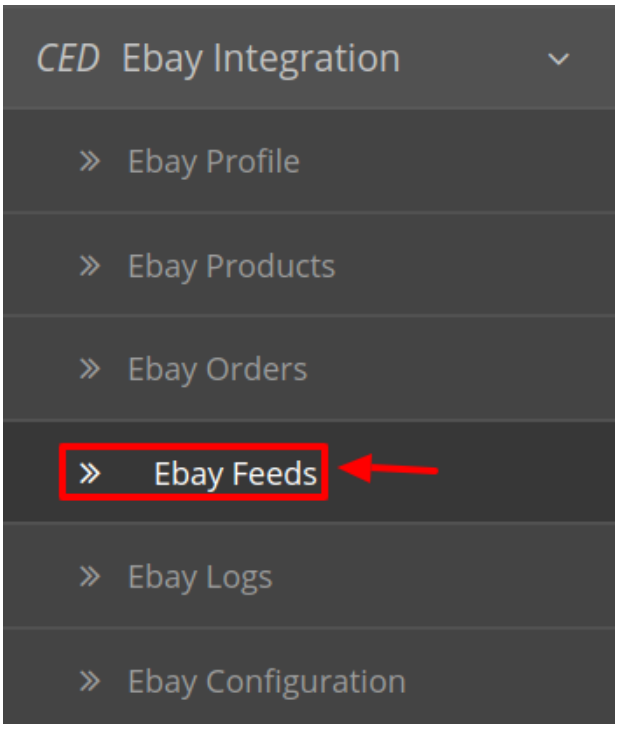
After uploading the product on eBay or after updating the product inventory or the product price, the user can check the status of the feed and sync the selected feeds or all the feeds from the **eBay Feed** page.

To view product feeds status

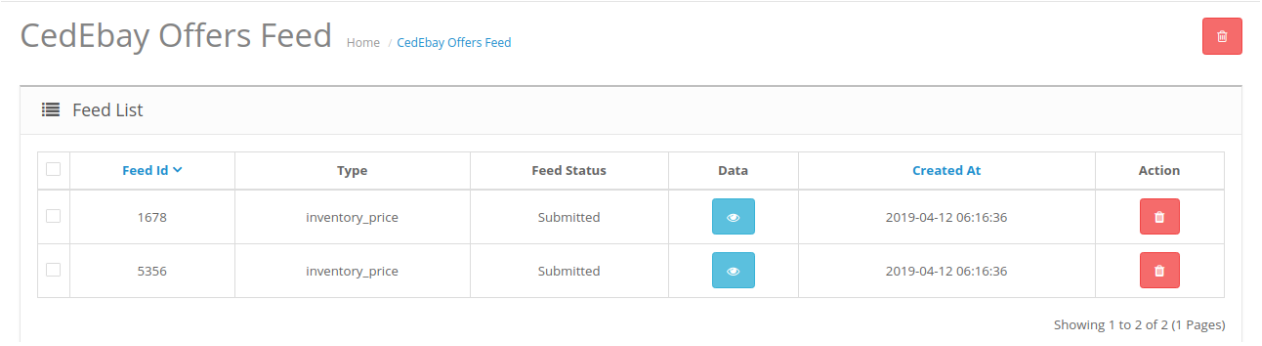
1. Go to the **OpenCart Admin** panel.
2. On the top navigation bar, move the cursor over the **eBay Integration** tab.



3. The menu appears as shown in the following figure:

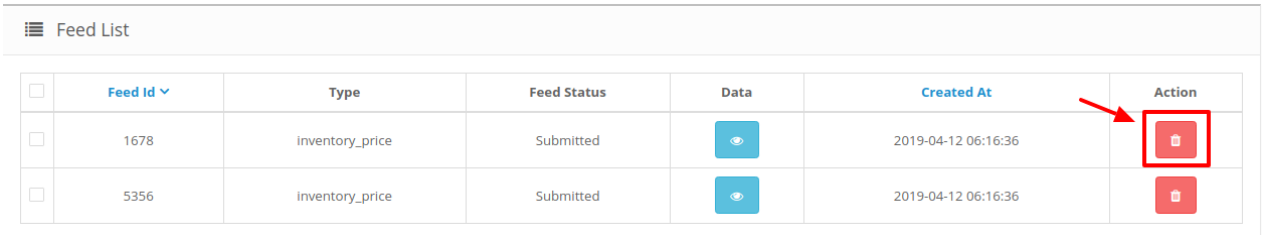


4. Click on **eBay Feed**.
   The **eBay Feed** page appears as shown in the following figure:

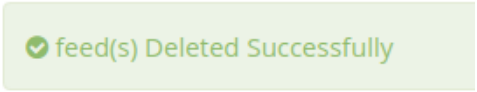


5. To View the single feed click on the view button in the column and the feed opens up:

6. To delete the feed status, in the **Action** column, click the **Delete** button that appears.



7. The Feed gets deleted and the success message appears:

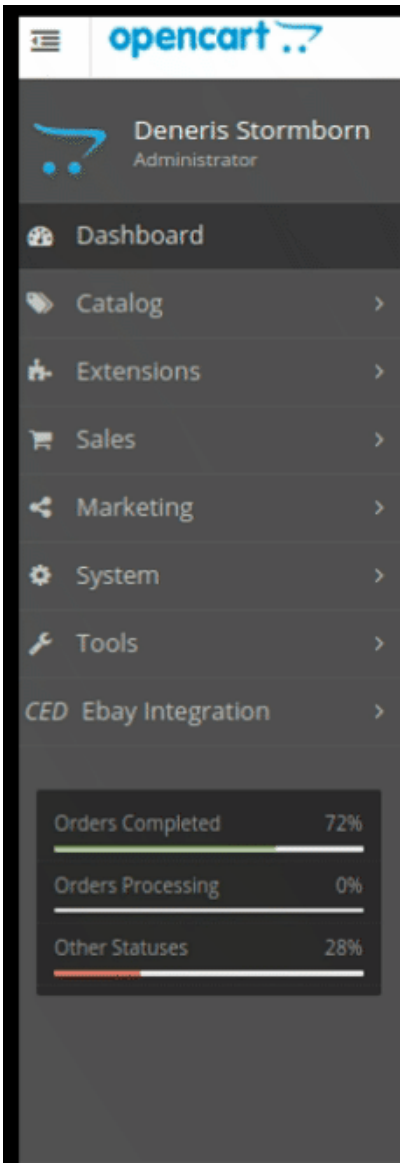


7. eBay Logs

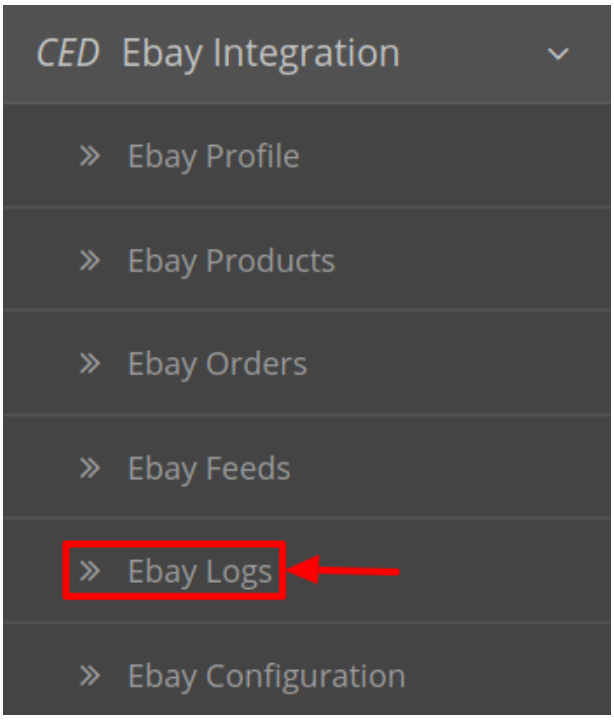
The function of this feature is to enable you to view all the saved logs of your eBay Opencart Integration module.

To view logs in the Opencart Admin panel

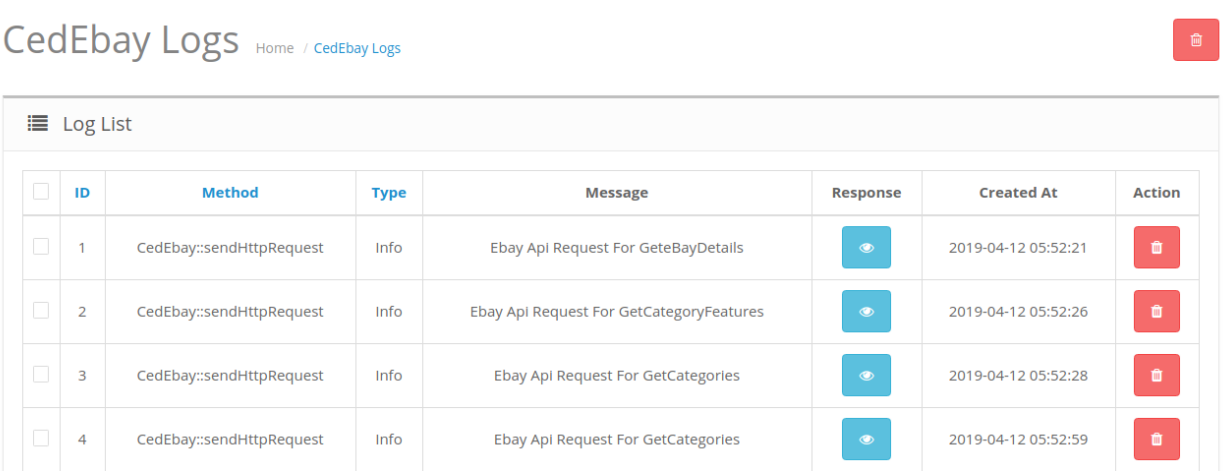
- Go to the **Opencart Admin** panel.
- In the left navigation panel, place cursor on **eBay Integration** menu. The menu appears as shown in the following figure:



- As the additional menu opens up, click on **eBay Logs**



- You will be redirected to eBay logs page as shown below:



- To delete any log click on the delete button associated with it.