



eBay provides consumer-to-consumer and business-to-consumer sales services via the internet.

The API Integration allows you to connect to the NPFulfilment portal -

- Pull orders from eBay client site
- Push tracking numbers back to eBay from NPFulfilment
- Push tracking URL back to eBay from NPFulfilment (Optional)
- Push the SOH (Stock on Hand) quantity back to the client site
- Push the Available Stock on Hand quantity (Optional)

Requirements from client in order to integrate with NPFulfilment.

- ShopName and Shop URL
- Authentication Token

ShopName is the name of the client as set up on eBay.

Shop URL is the site URL for the client on eBay.

An **eBay token** is a security feature that allows a third party vendor to access your **eBay** account. A **token** is like a key just for your account so NPFulfilment and **eBay** can send and receive information.

How to generate API Key on eBay -

1. Enter the Link : <https://go.developer.ebay.com/>

go.developer.ebay.com/developers/ebay

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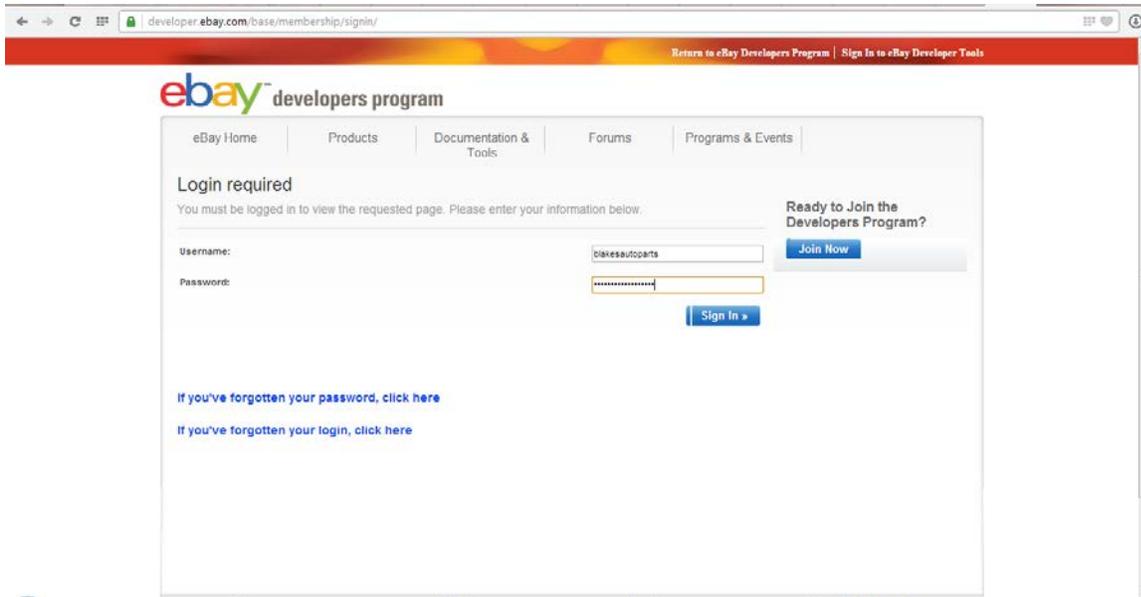
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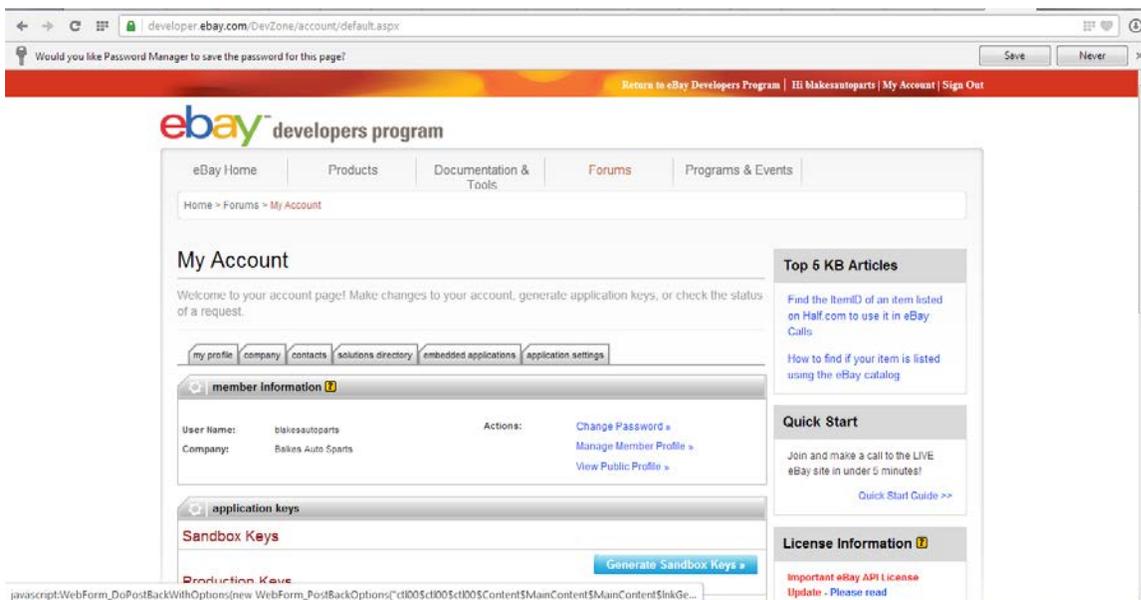
[Search](#) eBay Finding API enables applications to search for eBay items using eBay's next generation Finding Platform.

[Order](#) The eBay Platform offers authenticated access to private eBay data to enable automation and innovation in the areas of listing items, retrieving seller sales status, managing post-transaction

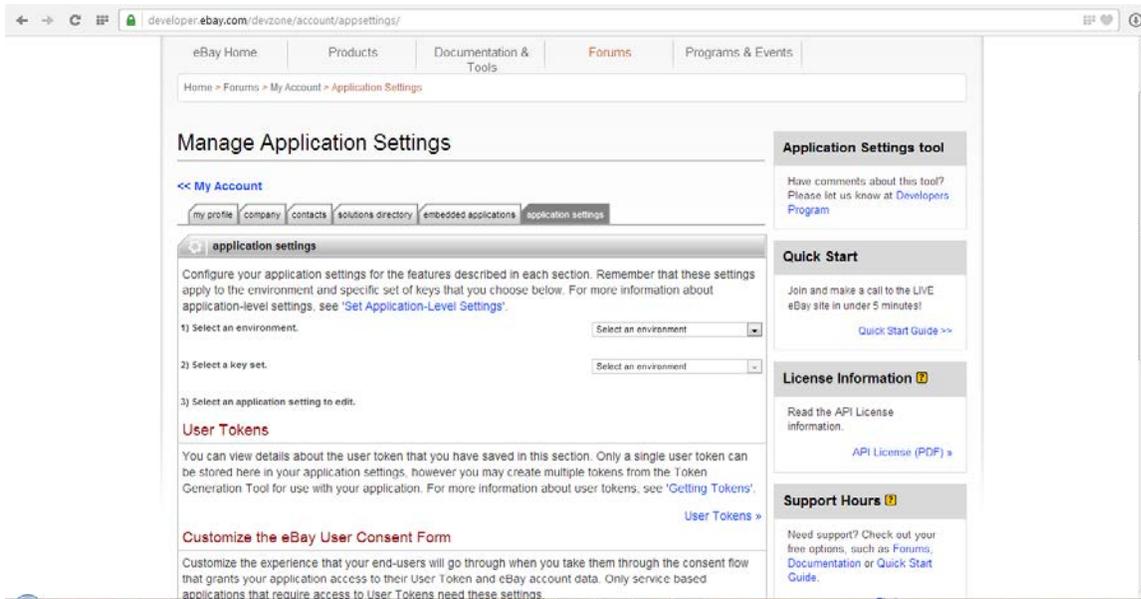
Create the developer login account. After creation, login to the developer login.



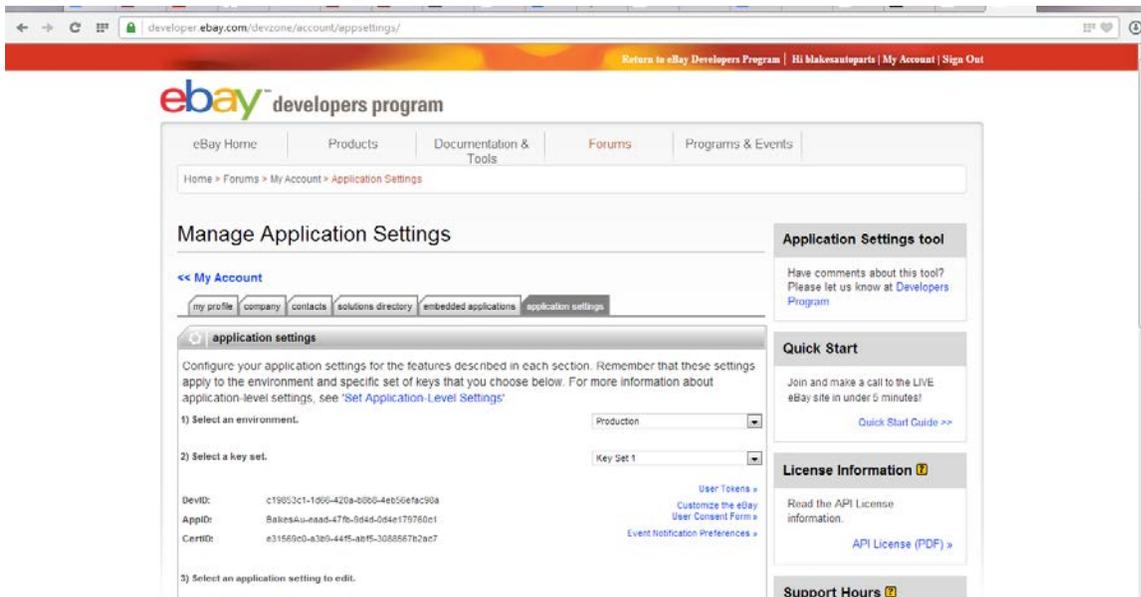
3. Click the **Generate Production Keys Button**
4. You will be able to view the Application setting tab.



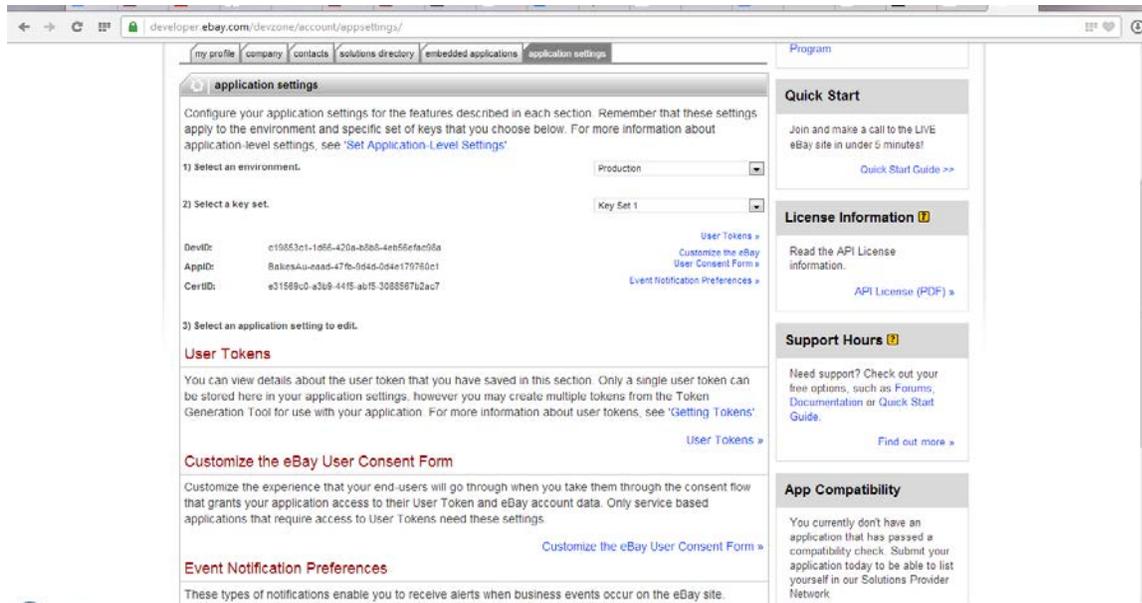
4. Click the Application Settings tab



5. Select environment as production And KeySet as keyset1



6. Click the User Token >> in the user token heading



The screenshot shows the 'application settings' page for an eBay developer account. The 'User Tokens' section is highlighted in red. It contains the following text:

User Tokens

You can view details about the user token that you have saved in this section. Only a single user token can be stored here in your application settings, however you may create multiple tokens from the Token Generation Tool for use with your application. For more information about user tokens, see 'Getting Tokens'.

[User Tokens >>](#)

Customize the eBay User Consent Form

Customize the experience that your end-users will go through when you take them through the consent flow that grants your application access to their User Token and eBay account data. Only service based applications that require access to User Tokens need these settings.

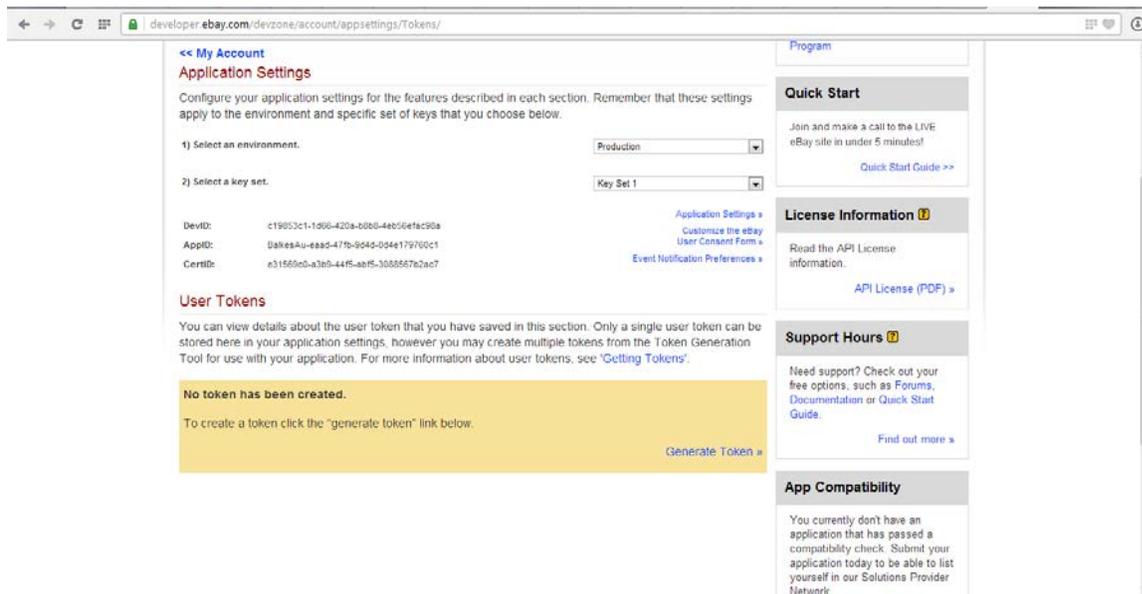
[Customize the eBay User Consent Form >>](#)

Event Notification Preferences

These types of notifications enable you to receive alerts when business events occur on the eBay site.

On the right side of the page, there are several utility links: [Quick Start](#), [License Information](#), [Support Hours](#), and [App Compatibility](#).

7. Now click the generate token



The screenshot shows the 'User Tokens' section of the application settings page. A yellow box highlights the following text:

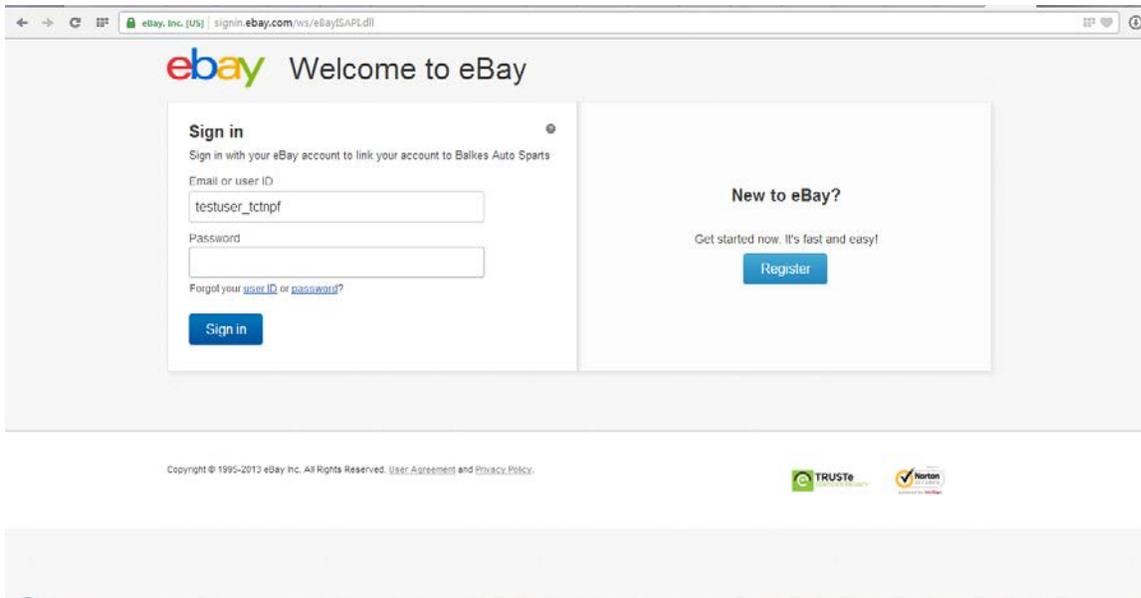
No token has been created.

To create a token click the "generate token" link below.

[Generate Token >>](#)

The rest of the page content is identical to the previous screenshot, including the 'Application Settings' section and the utility links on the right.

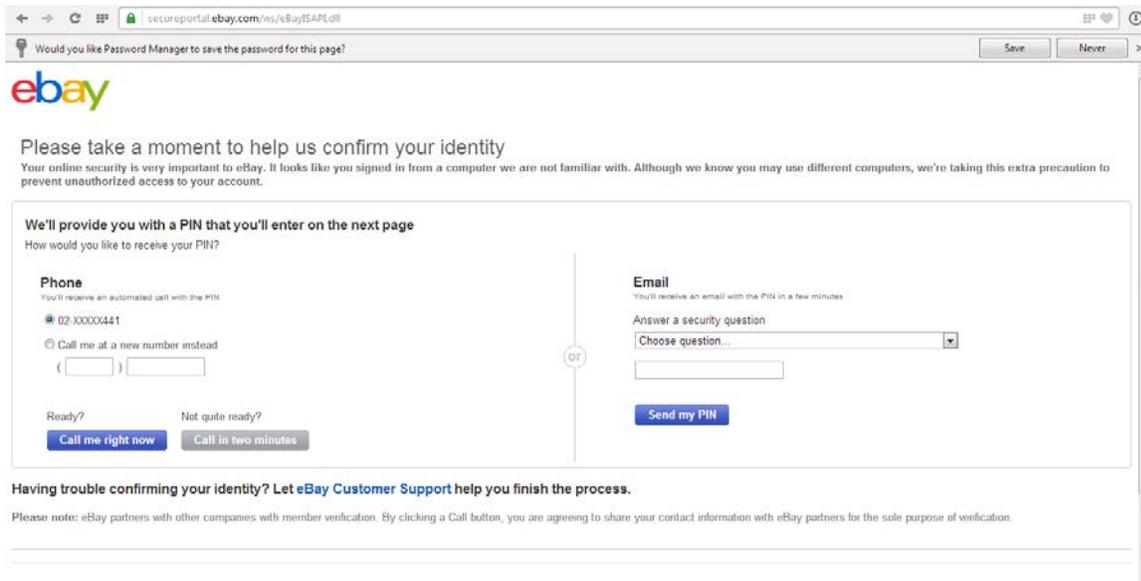
9.It will redirect to this page



10.Give your Ebay credentials

11.Select the question option and get the PIN number from Ebay.

Proceed.



Using this pin number you can generate the Authentication token for your UserName.

Testing Criteria: Test orders to be created using the following test items to test the full integration. These are test items and we will not physically dispatch them during the testing process

Test001 / Test002 / Test003

Order Filters that can be applied are as below:

Order Start Date: - This is the date that the client would like to start sending the live orders for shipment. This will start from 12AM on a particular date. We cannot apply a particular time to pull the orders; hence it is just the date that is captured.

Prefix of the order: - We can apply a prefix to the order numbers coming in from eBay. For instance if the order number from eBay is 123 then we can add a prefix like EB. On the NP Fulfilment portal this order will be EB123. Sometimes a client can have multiple stores on eBay, at this time the prefix helps to differentiate the orders from each site. For instance, if site 1 has order 123 and site 2 also has order 123 then prefix applied can be

Site 1 – EB

Site 2 – EBY

Hence the orders in the NP Fulfilment portal will appear as

Site 1 – EB123

Site 2 – EBY123

Order Status: - Statuses an order can go through are

Completed - when order is created on ebay and payment completed.

Shipped – when order is processed and sent out of the warehouse.

NP Fulfilment API will update the status on eBay as Shipped along with the tracking number.

Country Filters: - using this feature we can always update the countries from which the client wishes to receive the orders.

Stock Updates – NP Fulfillment can push the stock levels to the client cart on eBay. There are two options

- SOH Quantity – This is the actual physical stock at the warehouse.
- Available SOH Quantity – This is the quantity retrieved after deducting the orders from the SOH/ Ready for Process stage/ Back orders if any

This happens once the orders are processed and shipped on our end.

FAQ's

1. **Can we filter orders based on the Country – (Answer) Yes we can**
2. **What is the default order status to pull in orders – (Answer) Paid**
3. **Can we update the zero value for Available Stock instead of negative values (Answer) yes we can enable this in FM Master.**
4. **Can we have multiple stores connected from one eBay account? How? (Answer) yes we can connect to multiple stores for the same client.**
5. **How do we generate the authentication Token? Or – we have forgotten the Token for this API Integration? (Answer) – provide the client the step by step process of retrieving the authentication token as above.**