

eBay e-Express API

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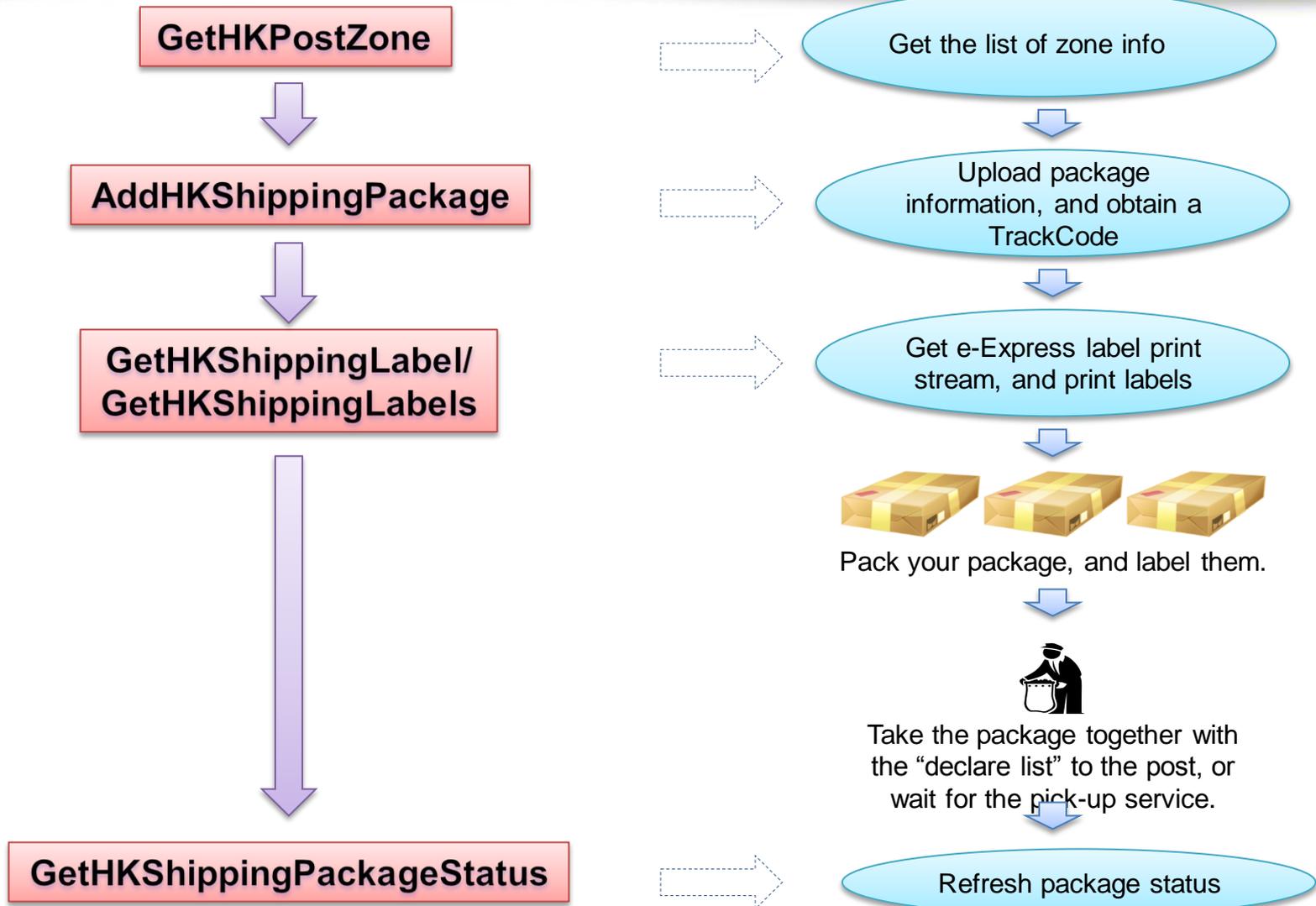


e-Express API function introduction

e-Express API function introduction

API Name	Function Introduction
AddHKShippingPackage (Must choose "Manual upload or API upload in order to use this API")	Upload the package information, meanwhile apply for a track code. The order information will be uploaded to HKPost.
GetHKShippingLabel	Get print label stream of the uploaded e-Express package.
GetHKShippingLabels	Get print label stream of multiple uploaded e-Express package.(50 at most)
CancelHKShippingPackage	Cancel and delete the package information before submit to delivery.
GetHKShippingPackage	Get detail information of the uploaded e-Express package.
VerifyHKShippingUser	Verify whether API authorization is success.
GetHKShippingPackageStatus	Get current status information of the uploaded e-Express package.
GetHKShippingRate	Get e-Express shipping fee based on package weight, insurance, shipping service, etc.
RecreateHKShippingPackage	"Resend" the uploaded e-Express package.
GetHKShippingTrackCode	Get the track code of a package according to Item ID and Transaction ID.
GetHKPostZone	Get the list of Zone information

Use the API to upload packages and print labels



Relationship between e-Express API and webpage



AddHKShippingPackage

Recent sales	(2)
▼ Order	
User upload	(0)
▼ Post status	
<u>Ready to post</u>	(2)
Rejected	(0)
▼ Delivery status	
In transit	(0)
Delivered	(0)
Failed to deliver	(0)
▶ User folder	



e-Express API Tips

e-Express API Tips

1. If "the transaction already exists" is returned when upload the parcel , please the call **GetHKShippingTrackCode** to get the track code of the existing transaction.
2. The transactions canceled by API **CancelHKShippingPackage** will be removed permanently from the system, rather than moved to the "User upload" folder. The tracking number will be invalid.
3. Use **RecreateHKShippingPackage** to get one more track code, both track codes are valid.
4. For user choose import orders from eBay, he can not use the API **AddHKShippingPackage** to upload parcel, but can still use the other APIs.
5. Before launch please fully test your system in sandbox :
<http://easyship.pushauction.net/>

User limitation and Delimitation for e-Express

1. Limitation will be added on the eBay accounts whose users have the following behaviors:
 - e-Express users who upload non-eBay transactions in large quantity (Move eBay orders from other account to his own account will be considered non-eBay transaction)
 - e-Express users who use the “resend” function a lot
2. Limit:
 - Relative department will limit the rule breaking eBay account in the ec-Ship system.
 - Limited eBay account can use ec-Ship service neither by logging into ec-Ship nor by using API.
 - No effect on other eBay account, bound to the same ec-Ship account.
3. Delimitation:
 - Limited eBay account must appeal to the customer service and be judged by the relative department for whether the account can be delimited



e-Express API user authorization

User authorization for third party tools

1. If you need to use e-Express for other account, you must first get it's authorization in the ec-Ship system.
2. After being authorized, all the uploaded order information will appear under the eBay account which corresponds to the ec-Ship system. This eBay user can log into the ec-Ship and check order information uploaded by the third party tool.
3. Each eBay account can produce an e-Express API developer ID. You can use this API developer ID to operate the corresponding eBay account without authorization.
4. The API developer ID which need authorization must submit application to eBay:
 - Get your API developer ID
 - Contact with your account manager if you are a seller
 - Send email to DL-eBay-CBT-API@ebay.com if you are a third party developer
 - The following must be included in your application:
 - API developer ID
 - Company name or the name of the third party tool
 - The general process using e-Express API
 - Demonstration in the test platform provided by the third party tool(URL and test account)
 - The quantity of eBay accounts need to be authorized provided by seller

Get e-Express API certification

1. Log into <http://shippingtool.ebay.com.hk> using your **ec-Ship** account
2. Click “eBay account” in the drop down menu “system” in the upper right corner.
3. Choose the needed eBay account, and click “Check API token”
4. Input your “API developer ID”, and click “change signature”
5. Click “save” button

Check API token

Please do not disclosure your API signature to any 3rd parties.

eBay account: his[REDACTED]

API developer ID: [Cancel](#)

API signature: 632887D1XOPD509LMZYCFYU9PL7NUE38BHQ4OPOL6A9D1G9W9L13N8844102752

[Change signature](#) [What is it?](#)



User authorization steps

1. Log into <http://shippingtool.ebay.com.hk> using your **ec-Ship** account.
2. Click “eBay account” in the drop down menu “system” drop down menu in the upper right corner.
3. Choose the needed eBay account, and click “Authorize API token”
4. Input your “API developer ID”
5. Click “Authorize”

Authorize API token

eBay account: hi [redacted]

Authorize 3rd party tool to manage my eBay accounts

Authorized 3rd party tools

antlisting	Remove authorization
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This eBay account must be SELLER UPLOAD in preference in order to use API.

How to use API certificate

1. You should fill the red part when you use e-Express API to send request:

```
<Version>2.0.0</Version> (Version number is fixed)
<APIDevUserID>[API Developer ID]</APIDevUserID>
<APIPassword>[API signature]</APIPassword>
<APISellerUserID>[eBay account]</APISellerUserID>
```

You can use **VerifyAPACShippingUser** call to verify whether the authorization is success.

Check API token

Please do not disclosure your API signature to any 3rd parties.

eBay account:

API developer ID:

API signature: 63292ZDJXGRD5Q8LMZXCEXH0PL7NHE30PHQ40RQH6A2DIGDW9LJ3N2011102752

[Change signature](#) [What is it?](#)

This is the eBay account corresponds to API developer ID, you don't need authorization to operate this account.



Document Address

The place you get the information and help

Sandbox test address:

<http://easyshipws.pushauction.net/orderhkservice.aspx>

formal operation address:

<http://shippingapi.ebay.com.hk/production/v1/orderhkservice.aspx>

Technical Advisory-mail

DL-eBay-CBT-API@ebay.com

Q&A