

MMS Open API

MMS Open API Merchant Reference Guide

Create x-auth-token	3
GetProduct	5
UpdateProduct	9
GetStore	14
UpdateStore	16
GetStock	18
UpdateStock	20
GetOrder	22
GetOrderDetail	24
UpdateOrderStatus	26

Create x-auth-token

1. Get UUID and private key via Merchant Store Status

1.1 Go to Merchant → Merchant Store Status

Merchant Store Status

MMS Store Code: Storefront Store Code: H8225001

Status: Business Unit:

Store Name:

Business Unit	Store Code	Store Name	Contract Type	Storefront Store Code	Status
HKTVMail	HKTVM_S0000008464	HKTVMinktoEES01	HKTVM E-commerce	H8225001	Active

20 items per page

Edit

Business Unit: HKTVMail

Merchant Name: HKTVMinktoEES01

Link Store ID: C0014001

Store Code: HKTVM_S0000008464

Storefront Store Code: H8225001

Store Name (in English): HKTVMinktoEES01

1.2 Click “Yes” for Enable Open API

1.3 Copy the UUID and Private key

1.4 Click “Save” to complete the process.

Allow choosing 13Landmarks categories: No

Year Joined: 2021 Year

Total Sales of: N/A

Enable Open API: ☒ Yes ☐ No

Open API UUID/Private Key: 213a70de-6aa4-4674-9b6e-ee8e9a16e49e

ShipAny ID:

Warehouse ID	Delivery Method	Contact Name	Contact Phone No	Floor & Room	Street & Building	District	Country	Last Synchronize Date
H822500101	Standard Delivery	QWE	QWE	QWE	QWE	QWE	QWE	03-Sep-2021
H822500109	Merchant Delivery	QWE	QWE	QWE	QWE	QWE	QWE	03-Sep-2021
H822500199	Non Standard Delivery	QWE	QWE	QWE	QWE	QWE	QWE	03-Sep-2021

20 items per page

1 - 3 of 3 items

Merchant Store Status

Save Successfully

MMS Store Code: Storefront Store Code: H8225001

Status: Business Unit:

Store Name:

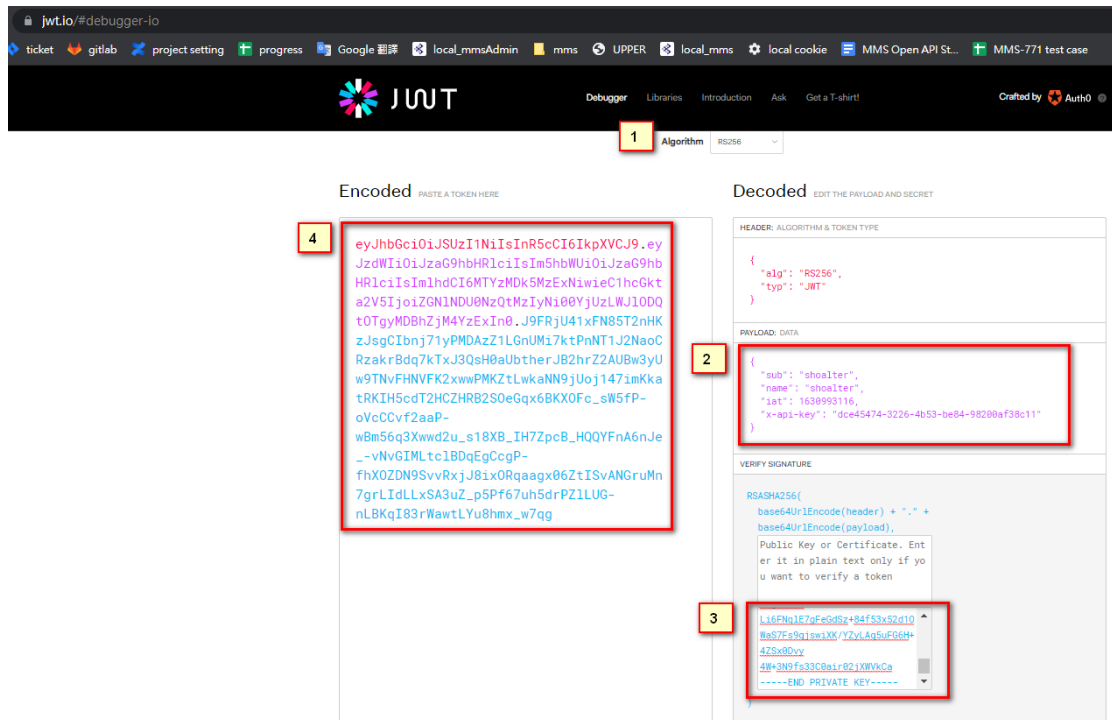
Business Unit	Store Code	Store Name	Contract Type	Storefront Store Code	Status
HKTVMail	HKTVM_S0000008464	HKTVMinktoEES01	HKTVM E-commerce	H8225001	Active

20 items per page

1 - 1 of 1 items

Remark: The UUID and Private key will only display once. Therefore, if you do not copy before leaving this page, you may need re-generate them again (by clicking “No” and then select to “Yes” again for “Enable Open API”)

2. Visit to token generation page, [here](#)



2.1 Choose RS256

2.2 Put below information under “PAYLOAD”

```
{
  "sub": "shoalter",
  "name": "shoalter",
  "iat": 1630656381,
  "x-api-key": "dce45474-3226-4b53-be84-98200af38c11"
}
```

- "iat" is timestamp and every 30 minute must be change, please visit [Epoch Converter](#) for getting current timestamp
- “x-api-key” is UUID, each store will have a different value.

2.3 Put the **private key** under “VERIFY SIGNATURE”, below is a sample.

```
-----BEGIN PRIVATE KEY-----
MIIEvglBADANBgbkqhkiG9w0BAQEFAASCbGwggSkAgEAAoIBAQCDAQzq/dWoTaeH
2bYGTbiP7lidGyuUJ4KXVShC+3GSZCQm9ykM6vGdOtwGOaMINleIyRWWbBuxYC
Mhtt2h8u9dR+GIRUwZQRixHNdYIQzdBF7uAPQPwH22aKNJZu06pIP23FibWc2y
4IVScfopUrJMnBVVI2D2Zx622jyoHirG6pRr76Dev/ZgcB/ITnaNISTdX0B2n6k
lskp7q6D1YGU3/tqJWBdUkvKcnhOkNAPyLX83ZoX7gSPES25eRLUJoZVzYbkgIly
ON9kFfUdUOt7hXZ/bLMS/qzFq4av98mklIbhakHGWmf1ib75jBdb6Vh2t4OyKICc
7VzFMb3LAGMBAAECggEASZvgbOD2yi78m7ztJaMjneJPUnzWohYDpKu45QFGbEb2
uJoaxz31grSs06R/BTgGwXgdHj6Eljx780VTxB12HmJsHZY71ereKSNkqk/+nOY
jm+KkvOWEAB3Mlita9JTVGZjc6zQsnP2aiJqM4fvZPJtmEe4ilsxTQx/SN2xGg//
AJUb1nveJfr74UhwYJkt+1Ri+cLh+b4ZYMgf6B5fE99bvQpNARQiceF+rp6JeTyg
```

HjoptC65eBNSCdD7JxmIlIrx9vqsd9pzHb6EODRgre7494zYfE98CaBgvvPxqSy0
KdGEHn09n663amNHB7Xf4GB2kq3gsJs6Zwuxhua58QKBgQDmJp6c26yFfDoSoJCX
4hcXGsoy60YKKf+9UOFnn+FG0nF2KEjqWiTT6pV6eHcHlXqYc3M2DeJkDBc3VsYE
xtcQKpsJ9T13EIM2TuOgnDRmBDAAeM4xwzbDvMNTqESJEqetouVzXp+g+pgmbIQb
lv0D0QDXlg/pFrPFWFWlqXtLpQKBgQDXyyBZthfD8/1u0MBhIAPyUF4gcQgP7voK
fpu+y7ELgeJkH5Tsv1vQfnhUDBTfPnJaCg6g3+JXb4JG6vddFxELID0YVFNTbzJa
EgAK7URc79PXJCLpSBqFC0lB3dqXH2e9LcbauSHIXVhgC5+2Pb6xRKPwLVS2EfG
FKhglxZorwKBgQCKUNJRXy0vKGA1yFkzdWHRrkxfXRF8XJA8ZHcb/NgwoLkvzw/
xRgIDluolrWov6MHUPXik8scbt1sbx1e5k0O5bxZxv5FSY/0dcGZj+qzjzh7o3
lQ7KdMxnv+0eiCka+QakfFwvjHpwhG1VXVILDj8xWWpOmhzDOqvmpEoY2QKBgQCG
kOCnKnOZBDmx9PNCndhYls3DpTjF1tyN1s4AeLz61A/9J8SSrfHvXi5jGvmWwGmJ
7mOY5oQaiyqPVs7SeiPi+JnwpGUGLmNTz42/Qp4y5ktQCfS7Y84G2XmH8dQBUsOK
oEffDRVdh1lfbvOPnnTFhEdC5YUtGD0Z/kfRk+YheQKBgFKTzhGl3yQNVzYSjXHc
jGjOfvw0VV3Y5J2E7v3hTgnpeuOqeYD6oRE2iDHZE9QLb/jqYf7rG/0tOWgCPNDd
Li6FNqlE7gFeGdSz+84f53x52d1OWaS7Fs9qjswiXK/YZyLaq5uFG6H+4ZSx0Dvy
4W+3N9fs33C0air02jXWVkaCa
-----END PRIVATE KEY-----

2.4 “Encoded” is your token, paste it to **x-auth-token** field

GET <https://mmstest.hkmpcl.com.hk/mms-610-mmsAdmin/oapi/api/product/details>

GET <https://mmstest.hkmpcl.com.hk/mms-610-mmsAdmin/oapi/api/product/details>

Encoded

PASTE A TOKEN HERE

Params	Authorization	Headers (13)	Body	Pre-request Script	Tests	Settings
☒ Host						<calculated when request is sent>
☒ User-Agent						PostmanRuntime/728.4
☒ Accept						*/*
☒ Accept-Encoding						gzip, deflate, br
☒ Connection						keep-alive
☒ x-auth-token						eyJhbGciOiJSUzI1NiIsInR5cCI6IkpvcjY9.eyJzdWI0IjZzaG9hbHRic1sImShbWU01QDQ0t0TgYMBDBhZjM4YzExIn8.L1XW-sIcvcTnCRGJGCR0-MXFn-agp1Fliit5UAMM_ok2C0h8hd53RR_CNNYDMK60E696fII6AqvPVD5aqWCWusPPB290-PB70u89Kn71nI0rSpN7ykbPq3gyLSerRybmYaP Nr7AEy6fVgEkvt1bJN015ow3RmzpPBR2SacsDdQQxg70_NTW-9T4uRTbCo2Y34UHye2TEeY9IUw1BL15IRKkqbb6PH8Z2196kuRn0mKHylzq7NVc6_xnYt328cnZRD15oBt15RDmct006438rC43knx1roPKHr4-EGX40FrjhB2104hLNSEhysKABM73WszP46XLPIk0FGK5w
☒ storeCode						H8220001
☒ platformCode						HKTv
☒ businessType						eCommerce

3. The **{{host}}** for API URL is <https://mms-api.shoalter.com/mmsAdmin>.

GetProduct

Definition

Get product fields' value.
Input range: 1 to 100

Method

GET

URL

{{host}}/oapi/api/product/details

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
skuCode	The product specific code	String	Yes	N/A

Input Sample

```
[  
  {  
    "skuCode":"H8220001_S_a1"  
  }  
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "createdBy": "hever_m_610@hktv.com.hk",
      "createdDate": "2021-08-18",
      "lastUpdatedBy": "SYSTEM",
      "lastUpdatedDate": "2021-09-10",
      "platformCode": "HKTV",
      "storefrontStoreCode": "H8220001",
      "fullSkuCode": "H8220001_S_a1",
      "productCode": "a1",
      "skuCode": "a1",
      "skuName": "1",
      "skuNameTchi": "1",
      "primaryCategoryCode": "AA13408000001",
      "skuSDescEn": "1",
      "skuSDescCh": "1",
      "skuLDescEn": "1",
      "skuLDescCh": "1",
      "invoiceRemarksEn": "1",
      "invoiceRemarksCh": "1",
      "videoLink": null,
      "videoLinkEn": "1",
      "videoLinkCh": "1",
      "barcode": "1",
      "brandCode": "A1",
      "manuCountry": "AF",
      "weight": 1.00,
      "weightUnit": "g",
      "packHeight": 1.00,
      "packLength": 1.00,
      "packDepth": 1.00,
      "packDimensionUnit": "cm",
      "packBoxType": "L",
      "packSpecEn": "1",
      "packSpecCh": "1",
      "currencyCode": "HKD",
      "originalPrice": 1.00,
      "sellingPrice": null,
      "mallDollar": 0,
      "mallDollarVip": 0.00,
      "productReadyMethod": "N",
    }
  ]
}
```

```
"deliveryMethod": "hktv-standard-delivery",  
"returnDays": 0,  
"productReadyDays": 2,  
"pickupDays": "MS",  
"pickupTimeslot": "AM",  
"colorEn": "_Beige(7229)",  
"colorCh": "杏色(7229)",  
"sizeSystem": "INTL",  
"size": "S",  
"invisibleFlag": "N",  
"colorFamilies": "BLACK",  
"featureStartTime": "2020-01-01",  
"featureEndTime": "2020-01-01",  
"voucherType": null,  
"voucherDisplayType": null,  
"userMax": null,  
"redeemStartDate": "2020-01-01",  
"urgent": null,  
"expiryType": null,  
"fixedRedemptionDate": null,  
"uponPurchaseDate": 1,  
"finePrintEn": "1",  
"finePrintCh": "1",  
"cost": null,  
"removalServices": "N",  
"field1": null,  
"value1": null,  
"field2": null,  
"value2": null,  
"field3": null,  
"value3": null,  
"discountText": null,  
"discountTextTchi": null,  
"style": null,  
"goodsType": "parallel goods",  
"warrantyPeriodUnit": "Years",  
"warrantyPeriod": 1,  
"warrantySupplierCh": "1",  
"warrantySupplierEn": "1",  
"serviceCentreAddressCh": "1",  
"serviceCentreAddressEn": "1",  
"serviceCentreEmail": "1@hktv.com.hk",  
"serviceCentreContact": "1",  
"warrantyRemarkEn": "1",  
"warrantyRemarkCh": "1",
```

```
"onOfflineStatus": "ONLINE",
"productCategories": [
  {
    "name": "AA13408000001 - Medical Equipment",
    "productCatCode": "AA13408000001",
    "productCatName": "Medical Equipment"
  }
],
"imagesMainPhotoList": [
  {
    "fileName": "a1_compress_KAzrySpiOb_20210818120505_01.jpg",
    "imageType": "main",
    "filePath":
"https://mmstest-images.hkmpcl.com.hk/images/HKTV/100239/a1_compress_KAzrySpiOb_20210818
120505_01.jpg"
  }
],
"imagesProductPhotoList": null,
"imagesOtherPhotoList": null,
"imagesAdvertisingList": null,
"commissionRate": null,
"brandNameEn": "A1",
"brandNameTc": "A1",
"isPrimarySku": "Y",
"storeLandMarkFlag": "N"
}
},
"pagination": {
  "page": 1,
  "pageSize": 20,
  "total": 1
}
}
```

UpdateProduct

Definition

Update product fields' value.
Input range: 1 to 100

Method

POST

URL

{{host}}/oapi/api/product

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
platformCode	Platform code	String(100)	Yes	(HKTV,EESE)
storefrontStoreCode	Store code	String(50)	Yes	
fullSkuCode	Product unique id, include store code	String	Yes	
skuCode	Product id, not include store code	String(244)	Yes	
productReadyMethod	Product Ready Method, restricted by contract type and product terms	String	Yes	link
productCategories	Product categories	List	Yes	link (HKTV) link (EESE)
primaryCategoryCode	Product primary category.	String	Yes	
brandCode	Brand name	String	Yes	link (HKTV) link(EESE)
skuName	English sku name	String(100)	Yes	
skuNameTchi	Chinese sku name	String(100)	Yes	
skuSDescEn	English sku short description	String(500)	Yes	
skuSDescCh	Chinese sku short description	String(500)	Yes	
skuLDescEn	English sku long description	String(65000)	No	
skuLDescCh	Chinese sku long description	String(65000)	No	
videoLink	Youtube video link, first text should has "="	String(255)	No	
videoLinkEn	English video link text	String(255)	No	

videoLinkCh	Chinese video link text	String(255)	No	
manuCountry	Manufactured country	String(50)	Yes	link
colorFamilies	Product color families	String(50)	No	link
colorEn	Product English color name	String(255)	No	
sizeSystem	Product size system	String(255)	No	link
size	Product size	String(255)	No	
field1	Other field options	String(255)	No	link
value1	Value for the selected field	String(255)	No	
field2	Other field options	String(255)	No	
value2	Value for the selected field	String(255)	No	
field3	Other field options	String(255)	No	
value3	Value for the selected field	String(255)	No	
currencyCode	Price currency	String(20)	No	(HKD,JPY,KRW)
originalPrice	Original price, only J & K contract sku are determined by cost	Decimal(10,2)	Yes	
cost	Cost for J & K contract	Decimal(10,2)	No	
sellingPrice	Selling price	Decimal(10,2)	No	
style	Style for selling price	String(50)	No	
discountText	English discount text for selling price	String(50)	No	
discountTextTchi	Chinese discount text for selling price	String(50)	No	
packSpecEn	English packing spec	String(255)	No	
packSpecCh	Chinese packing spec	String(255)	No	
packHeight	Product package height	Decimal(10,2)	No	
packLength	Product package length	Decimal(10,2)	No	
packDepth	Product package depth	Decimal(10,2)	No	
packDimensionUnit	Product package unit	String(50)	Yes	(m, cm)
weight	Product weight	Decimal(10,2)	Yes	
weightUnit	Product weight unit	String(20)	Yes	(kg, g)
packBoxType	Packing box type, restrict by platformId, primaryCategoryCode	String(255)	Yes	link
invisibleFlag	Product visible/invisible indicator	String(1)	Yes	(Y,N)
barcode	Barcode/EAN	String(50)	No	
featureStartTime	The date to auto online and mark visible	String	No	yyyy-MM-dd HH:mm
featureEndTime	The date to auto invisible and force out of stock	String	No	yyyy-MM-dd HH:mm
redeemStartDate	The date to start redemption	String	No	yyyy-MM-dd
fixedRedemptionDate	The date to end redemption	String	No	yyyy-MM-dd
uponPurchaseDate	The number of date after purchased to end redemption	Integer	No	
finePrintEn	English fine print	String(10000)	No	
finePrintCh	Chinese fine print	String(10000)	No	
removalServices	Removal services Applicable for specific category		No	(Y,N)
goodsType	Types of goods Applicable for specific category	String(50)	No	(`parallel goods`, `authorized goods`)
warrantyPeriodUnit	Unit of warranty period	String(50)	No	(Years,Months ,Days)
warrantyPeriod	Warranty period	Integer	No	
warrantySupplierCh	Chinese warranty supplier name	String(200)	No	

warrantySupplierEn	English warranty supplier name	String(200)	No	
serviceCentreAddressEn	English service centre address	String(1000)	No	
serviceCentreAddressCh	Chinese service centre address	String(1000)	No	
serviceCentreEmail	Email of service centre	String(200)	No	
serviceCentreContact	Contract of service centre	String(50)	No	
warrantyRemarkEn	English warranty remark	String(1000)	No	
warrantyRemarkCh	Chinese warranty remark	String(1000)	No	
invoiceRemarksEn	English invoice remark	String(1000)	No	
invoiceRemarksCh	Chinese invoice remark	String(1000)	No	
returnDays	Days allowed to return product	Integer	Yes	(0,7)
productReadyDays	Product ready days for orders, restrict by platformId, productReadyMethod	Integer	Yes	(0~14)
pickupDays	Pick up days for orders Option by store setting	String	Yes	(MF,MS,MSU)
pickupTimeslot	Pick up timeslot for orders if productReadyMethod in (N,G), this value should be `AM`	String	Yes	
onOfflineStatus	Product online/offline switch	String	No	(ONLINE,OFFLINE)

Input Sample

```
[
  {
    "platformCode": "HKTV",
    "storefrontStoreCode": "H8220001",
    "fullSkuCode": "H8220001_S_a3",
    "skuCode": "a3",
    "productReadyMethod": "N",
    "productCategories": [
      {
        "productCatCode": "AA85302000001"
      },
      {
        "productCatCode": "AA83202540001"
      }
    ],
    "primaryCategoryCode": "AA83202540001",
    "brandCode": "A2",
    "skuName": "2",
    "skuNameTchi": "2",
    "skuSDescEn": "2",
    "skuSDescCh": "2",
    "skuLDescEn": "1",
    "skuLDescCh": "1",
    "videoLink": "=1",
    "videoLinkEn": "1",
    "videoLinkCh": "1",
    "manuCountry": "AF",
  }
]
```

```
"colorFamilies": "YELLOW",
"colorEn": "_yellow-green",
"sizeSystem": "INTL",
"size": "S",
"currencyCode": "HKD",
"originalPrice": "1",
"cost": null,
"sellingPrice": "1",
"style": "RED",
"discountText": "1",
"discountTextTchi": "1",
"packSpecEn": "1",
"packSpecCh": "1",
"packHeight": 1,
"packLength": 1,
"packDepth": 1,
"packDimensionUnit": "cm",
"weight": 1,
"weightUnit": "g",
"packBoxType": "H",
"invisibleFlag": "N",
"barcode": "1",
"featureStartTime": null,
"featureEndTime": null,
"redeemStartDate": "2020-01-01",
"fixedRedemptionEndDate": "2020-01-01",
"uponPurchaseDate": null,
"finePrintEn": "1",
"finePrintCh": "1",
"removalServices": "N",
"goodsType": "parallel goods",
"warrantyPeriodUnit": "Years",
"warrantyPeriod": 1,
"warrantySupplierCh": "1",
"warrantySupplierEn": "1",
"serviceCentreAddressEn": "1",
"serviceCentreAddressCh": "1",
"serviceCentreEmail": "1@hkvtv.com.hk",
"serviceCentreContact": "1",
"warrantyRemarkEn": "1",
"warrantyRemarkCh": "1",
"invoiceRemarksEn": "1",
"invoiceRemarksCh": "1",
"returnDays": 0,
"productReadyDays": "0",
```

```
        "pickupDays": "MS",  
        "pickupTimeslot": "AM",  
        "onOfflineStatus": "ONLINE"  
    }  
]
```

Output Sample

```
{  
  "message": null,  
  "code": "success",  
  "data": [  
    {  
      "platformCode": "HKTV",  
      "skuCode": "a3",  
      "status": "success",  
      "message": "H8220001_S_a3 is updated"  
    }  
  ],  
  "pagination": {  
    "page": 1,  
    "pageSize": 20,  
    "total": 1  
  }  
}
```

GetStore

Definition

Get store information

Method

GET

URL

{{host}}/oapi/api/store/details

Header

Key	Value
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

N/A

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "platformCode": "HKTV",
      "storefrontStoreCode": "H8220001",
      "storeNameEn": "EN",
      "storeNameZh": "ZH",
      "merchantNameEn": "hever_m_610",
      "merchantNameZh": "hever_m_610",
      "deliveryThreshold": 2.00,
      "deliveryFee": 3.00
    }
  ],
  "pagination": {
    "page": 1,
```

```
"pageSize": 20,  
"total": 1  
}  
}
```

UpdateStore

Definition

Update store information

Method

POST

URL

{{host}}/oapi/api/store

Header

Key	Value
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
platformCode	Platform code	String	Yes	(HKTV, EESE)
storefrontStoreCode	Store code	String	Yes	N/A
storeNameEn	Store English name	String	No	N/A
storeNameZh	Store Chinese name	String	No	N/A
deliveryThreshold	Store delivery threshold for merchant delivery	String	No	N/A
deliveryFee	Store delivery fee for merchant delivery	String	No	N/A

Input Sample

```
[
  {
    "platformCode": "HKTV",
    "storefrontStoreCode": "H8220001",
    "storeNameEn": "EN",
    "storeNameZh": "ZH",
    "deliveryThreshold": 2,
    "deliveryFee": 3
  }
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "platformCode": "HKTV",
      "storefrontStoreCode": "H8220001",
      "status": "success",
      "message": "H8220001 is updated"
    }
  ],
  "pagination": {
    "page": 1,
    "pageSize": 20,
    "total": 1
  }
}
```

GetStock

Definition

Get stock level and stock status
Input range: 1 to 100

Method

GET

URL

{{host}}/oapi/api/stock/details

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
warehouseId	The warehouse for product storage	String	No	N/A
productId	The product specific code	String	Yes	N/A

Input Sample

```
[
  {
    "warehouseId": "H822000101",
    "productId": "H8220001_S_a3"
  }
]
```

```
[
  {
    "warehouseId": null,
    "productId": "H8220001_S_a3"
  }
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "productId": "H8220001_S_a3",
      "instockStatus": "",
      "availableToSell": 10,
      "inProcess": 0
    }
  ],
  "pagination": {
    "page": 1,
    "pageSize": 20,
    "total": 1
  }
}
```

UpdateStock

Definition

Update stock level
Input range: 1 to 100

Method

POST

URL

{{host}}/oapi/api/stock

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
warehouseId	The warehouse for product storage	String	No	N/A
productId	The product specific code	String	Yes	N/A
quantity	The expected stock level for action	Integer	Yes	N/A
action	Prefer add, deduct or set stock	String	Yes	(add, deduct, set)

Input Sample

```
[
  {
    "warehouseId": "H822000101",
    "productId": "H8220001_S_a3",
    "quantity": 10,
    "action": "add"
  }
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "message": "success",
      "productId": "H8220001_S_a3"
    }
  ],
  "pagination": {
    "page": 1,
    "pageSize": 20,
    "total": 1
  }
}
```

GetOrder

Definition

Get order numbers by order date or pickup date.

Method

GET

URL

{{host}}/oapi/api/order/orders

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
orderDateStart	Set search order date begin	String	No*	yyyy-MM-dd HH:mm:ss
orderDateEnd	Set search order date end	String	No*	yyyy-MM-dd HH:mm:ss
pickupDateStart	Set search pickup date begin	String	No*	yyyy-MM-dd HH:mm:ss
pickupDateEnd	Set search pickup date end	String	No*	yyyy-MM-dd HH:mm:ss

*It has to either input orderDateStart & orderDateEnd or pickupDateStart & pickupDateEnd

Input Sample

```
{
  "orderDateStart": "2021-09-14 00:00:00",
  "orderDateEnd": "2021-09-15 00:00:00",
  "pickupDateStart": "2021-09-14 00:00:00",
  "pickupDateEnd": "2021-09-16 00:00:00"
}
```

```
{
  "orderDateStart": "2021-09-14 00:00:00",
```

```
"orderDateEnd": "2021-09-15 00:00:00"  
}
```

```
{  
  "pickupDateStart": "2021-09-14 00:00:00",  
  "pickupDateEnd": "2021-09-15 00:00:00"  
}
```

Output Sample

```
{  
  "message": null,  
  "code": "success",  
  "data": [  
    {  
      "subOrderNumbers": [  
        "H210914000044-H8225001",  
        "H210914000059-H8225001",  
        "H210914000082-H8225001"  
      ]  
    }  
  ],  
  "pagination": {  
    "page": 1,  
    "pageSize": 20,  
    "total": 1  
  }  
}
```

GetOrderDetail

Definition

Use sub order number as input to get order details
Input range: 1 to 100

Method

GET

URL

{{host}}/oapi/api/order/details

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
subOrderNumber	This is order number with storefront store code	String	Yes	N/A

Input Sample

```
[
  {
    "subOrderNumber": "H210914000044-H8225001"
  }
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "consignmentCode": "5212648",
      "trackingId": "4001882420",
      "orderDate": "2021-09-15 11:00:00",
      "consignmentStatus": "PICKED",
      "orderId": "H210914000044-H8225001",
      "transactionId": "15481123719086096-32071166_20210914101606",
      "pickUpDate": "2021-09-15 11:00:00",
      "deliveryDate": "2021-09-15 14:00:00",
      "consignmentEntries": [
        {
          "skuId": "H8225001_S_helloworld6",
          "skuNameEn": "DEF New Zealand Butter(Unsalted)",
          "skuNameZh": "DEF 紐西蘭磅裝牛油,無鹽",
          "brand": "",
          "quantity": 1
        }
      ]
    }
  ],
  "pagination": {
    "page": 1,
    "pageSize": 20,
    "total": 1
  }
}
```

UpdateOrderStatus

Definition

Update order status
Input range: 1 to 100

Method

POST

URL

{{host}}/oapi/api/order/status/update

Header

Key	Value
Content-Type	application/json
x-auth-token	{{create it}}
storeCode	H8220001
platformCode	HKTV
businessType	eCommerce

Input

Parameter	Description	Type	Mandatory	Values
subOrderNumber	This is order number with storefront store code	String	Yes	N/A
status	Status of waybill	String	Yes	link
trackingId	Waybill number	String	Yes	N/A
merchantDeliveryDetails	Details of merchant delivery	Dictionary	No	N/A
deliveryMethod	Method to deliver to customer	String	No*	(merchant,logistic)
deliveryDate	Date to deliver to customer	String	No	yyyy-MM-dd HH:mm:ss
referenceNumber	3rd party waybill number	String	No	N/A
dateContactCustomer	Date to contact customer	String	No	yyyy-MM-dd HH:mm:ss
remark	Remark	String	No	N/A
overseaDeliveryDetails	Details of oversea delivery	Dictionary	No	N/A
overseaWaybillNumber	Oversea waybill number	String	No	N/A
overseaDispatchDate	Date to dispatch from overseas	String	No	yyyy-MM-dd
overseaCarrier	Oversea Carrier	String	No	N/A

*It has to input deliveryMethod if it is a merchant delivery waybill and would like to include the merchant delivery details.

Input Sample

```
[
  {
    "subOrderNumber": "H141209002005-H0249001",
    "status": "PICKED",
    "trackingId": "4001882233"
  }
]
```

```
[
  {
    "subOrderNumber": "H141209002005-H0249001",
    "status": "PICKED",
    "trackingId": "4001882233",
    "merchantDeliveryDetails": {
      "deliveryMethod": "merchant",
      "deliveryDate": "2021-09-20 00:00:00",
      "referenceNumber": "123",
      "dateContactCustomer": "2021-09-20 00:00:00",
      "remark": "123"
    },
  }
]
```

```
[
  {
    "subOrderNumber": "H141209002005-H0249001",
    "status": "ACKNOWLEDGED",
    "trackingId": "4001882420",
    "overseaDeliveryDetails": {
      "overseaWaybillNumber": "string",
      "overseaDispatchDate": "2021-09-06",
      "overseaCarrier": "123"
    }
  }
]
```

Output Sample

```
{
  "message": null,
  "code": "success",
  "data": [
    {
      "status": "ACKNOWLEDGED",
      "trackingId": "4002126485",
      "message": "update successfully"
    }
  ],
  "pagination": {
    "page": 1,
    "pageSize": 20,
    "total": 1
  }
}
```