

发起第一个请求

该页将会介绍开始接入XShopPy Api的一些基础步骤，并帮助开发者在一步一步引导中完成第一个请求。

本页概述

- 两种授权方式
- 申请XShopPy开发应用账号
- 获取店铺授权
- 发起第一个请求

两种授权方式

XShoppy OpenAPI允许应用开发者使用两种不同的方式进行授权：

- 私有APP方式接入OpenAPI接口
 - 拥有所有接口的权限
 - 支持webhook的注册，但相同的topic只能存在一个可用的hook
 - 需要卖家在管理后台复制密钥、密码及共享密钥至开发者平台中
 - 卖家的私有APP暂不支持删除、更新等操作，存在安全隐患
 - 无法上架应用中心
 - 开发者接入相对简单
- OAuth2.0方式接入
 - 需向平台申请权限，权限无法热更新
 - 支持webhook的注册，注册的hook处于隔离状态，不与其他应用共享
 - 需要卖家在应用中心授权该应用
 - 卖家针对插件可卸载，更放心安装
 - 可上架应用中心
 - 开发者接入需遵循OAuth2.0协议进行开发

两种接入方式都各有优缺点，希望各位开发者根据自身的需求进行选择。

自建erp建议使用私有APP方式管理店铺相关信息。

私有APP接入方式

登录xshoppy后台

- 1. 进入后台基础信息
- 2. 获取店铺API私有密钥，得到api_key（API密钥）、password（密码）及share_secret（共享密钥）



管理后台基础信息



管理后台获取API私有密钥

发起第一个私有APP请求

GET https://{domain}.xshoppy.shop/order/orders/count

domain 在不同的环境下为不同的值，sandbox下为 openapi.xshoppy.top ，线上为 openapi.xshoppy.shop

使用basic auth身份验证方式，两个值分别为：

- username： api_key
- password： password

另外header中带上以下值：

- X-SAIL-ACCESS-TOKEN， 值为share_secret的值

申请XShopPy开发应用账号

申请XShoppy开发账号信息请发邮件联系liu.jf@jiahongnet.com并抄送xia.x@jiahongnet.com， 请提供以下物料：

1. 应用名（需提供英文名或拼音）
2. 应用logo（尺寸80*80，大小小于100K，最好使用矢量图以便于较好地展示品牌logo）
3. oauth2授权需要的scope以及redirect_uri信息
4. 接受应用信息的邮箱账号即相关抄送邮箱地址（非必需）

申请通过之后将会提供开发者sandbox环境店铺相关账号信息以及接入oauth2需要的client信息（client_id、client_secret）

scope列表

write权限包含read权限， 申请scope时若申请了write权限无需再申请read权限

scope值	权限列表
write_orders	读取订单接口、编辑订单接口
read_orders	读取订单接口

read_products	读取商品接口
write_hook	读取及管理订阅hook信息
read_hook	读取订阅hook信息
read_store	读取店铺接口
read_category	读取商品分类接口

获取店铺授权

获取授权

您即将授权APP



APP将获得以下权限:

- ☒ 订单读取
可以查看如：客户名称，电子邮件地址，电话号码，收货地址等订单信息。
- ☒ 店铺信息读取
可以查看如：店铺id，店铺名及域名等店铺信息。

授 权

XShoppy授权页

按照如下规则拼凑店铺授权页，获取授权

```
1 {domain}/admin/authorize/{client_id}?redirect_uri={redirect_uri}&scope={scope}
2 &state={state}
```

- **domain**: 店铺名组成的固定域名, sandbox环境下为 `{shop_name}.xshoppy.top` , 线上为 `{shop_name}.xshoppy.shop`
- **client_id**: 应用的id
- **redirect_uri**: 商家授权应用之后回调的地址, 值必须是申请应用时提供的`redirect_uri`字段完整的URL
- **scope**: 申请授权资源域, 以空格连接各scope值
- **state**: 应用程序提供的随机值, 对于每个授权请求都是唯一的。在OAuth回调期间, 应用程序必须检查此值是否与授权期间提供的值匹配。这种机制对于应用程序的安全性非常重要

确认安装

当店家点击授权按钮之后, 浏览器将重定向到上面指定的URL, `authorization_code`将在重定向中进行传递。

```
https://example.com/some/redirect/uri?code={authorization_code}&state={state}
```

- **authorization_code**: 成功获取授权之后平台生成的授权码, 用于交换`access_token`
- **state**: 应用程序提供的随机值将会原样返回

开发者可以通过发起一个请求使用`authorization_code`换取永久的`access_token`

```
POST https://{domain}/app/oauth/access-token
```

`domain` 在不同的环境下为不同的值, sandbox下为 `api.xshoppy.top` , 线上为 `api.xshoppy.shop`

在你的request body中必须提供以下参数

- **code**: 重定向过程中传递的`authorization_code`值
- **client_id**: 应用id
- **client_secret**: 申请开发者账号时给予的`client_secret`字段
- **scope**: 申请授权资源域

response body如下所示:

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "access_token": "4cc6a8cfaaa49f67c5d160439d678ac01411d09b"
6      },
7      "now": "2019-05-14 21:33:17"
8  }
```

返回值如下：

- **access_token**：Api访问令牌，只要经过店家安装应用之后就可以使用它访问店铺数据。应用程序应该将access_token存放在某个地方，便于发起经过身份验证的请求。

授权成功发起第一个请求

请求获取订单信息，访问URL如下：

```
GET https://{domain}/order/orders/list
```

domain 在不同的环境下为不同的值，sandbox下为 `openapi.xshoppy.top` ，线上为 `openapi.xshoppy.shop`

header中带上以下值：

- X-SHOPPY-ACCESS-TOKEN：对应的是获取到的access_token

速率限制

为了确保XShoppy平台对所有开发者都能提供稳定的环境，所有OpenAPI接口都会受到速率的限制（根据漏桶算法实现了该策略）。我们希望开发者根据平台定义的速率限制策略进行调用限制及重试请求。

针对API的速率限制

针对不同环境，XShoppy设置了不同的阈值，详情如下所示：

API	速率限制方法	泄漏率	桶大小
OpenAPI	基于请求的速率限制	调试环境：2个/秒 线上：4个/秒	调试环境：40 线上：40

速率限制的最小颗粒度是为每个授权进行衡量的即相同应用对店铺A和店铺B同事进行请求并不会使用同一速率限制资源，针对不同的请求接口也不会采用同一速率限制资源

漏桶算法

OpenAPI使用漏桶算法来管理请求。通过该算法，开发者可以随时间的推移以不频繁的频率发出无限量请求。

关于漏桶算法有如下主要的点：

- 每秒从桶中取出已经hold住的请求（桶中存在请求时）；
- 如果桶已经满了，则OpenAPI会拒绝请求并返回**429 HTTP状态码**，直到桶中有多余空间时才会继续处理新hold住的请求；
- 该算法可以应对突发不超过限额的大量请求，在线上环境时，当你已经存在5个请求被hold住并在处理中时，突然发出的30个请求仍然能够被处理而不是被直接拒绝处理。

自定义response header

使用漏桶算法计算请求速率限制的极限。超过限制之后，发出的所有请求都会被限制，并返回HTTP状态码为 429 Too Many Requests 的response。当速率限制桶中存在可用容量时，请求将不再受到限制，而是

在不排队或者延迟处理的情况下执行请求。开发者可以使用查看OpenAPI速率限制相关自定义header信息查看当前速率限制相关的情况。

X-Shoppy-Open-Api-Call-Limit

你可以通过查看response header中的 `x-Shoppy-Open-Api-Call-Limit` 确认现在有多少请求正在被处理。例如：

```
X-Shoppy-Open-Api-Call-Limit: 30/40
```

在示例中，30 是当前处理请求计数，40 是速率限制桶的总大小。请求计数会根据泄漏率随时间减少而减少。例如，response header显示 `36/40` ，在10秒后请求header会显示 `16/40` 。

Retry-After

当请求超过速率限制时，将返回 `429 Too Many Requests` 错误和 `Retry-After` response header。`Retry-After`标头包含等待直到可以再次发出请求的秒数。在等待时间过去之前发出的任何请求都可能会受到限制。

```
1 X-Shoppy-Open-Api-Call-Limit: 30/40
2 Retry-After: 16.0
```


Order

订单是客户完成的从商店购买一个或多个产品的请求。当客户完成结账流程时会创建订单，在此期间他们会提供电子邮件地址或电话号码，帐单邮寄地址和付款信息。创建订单后，您只能使用API更改其少数属性。您无法更改订单中的商品或数量。

订单属性

shop_url	店铺访问的url
app_id	应用ID
id	订单号
customor_id	在XShoppy平台的用户ID
email	用户下单填写的email
gateway	用户下单支付方式 1.credit card 信用卡方式 2.paypal 3.cod
total_price	所有订单项价格，包含折扣、运费的总和 <i>关于价格计算</i> <code>total_price=subtotal_price+total_fulfillment-total_discounts+total_tax+shipping_insurance</code>
subtotal_price	折后商品总价，不包含折扣
total_tax	总税价
total_discounts	总优惠金额
total_fulfillment	物流总价
shipping_insurance	运费险（商户开启运费险的情况下会出现这个值，默认为0）
total_weight	商品总重量

currency	付款单位
shipping_method	选中的物流方案
status	订单状态 1.init 初始化订单 2.pending 进行中订单 3.completed 已完成订单 4.cancel 取消订单 5.refunded （退款）
financial_status	支付状态 1. unpaid 订单未支付 2. voided 订单支付失败 3. paid 订单支付成功 4.pending 待支付
fulfillment_status	物流状态 1.pending 未发货 2.fulfilled 已发货 3.any 未知状态
fulfillment_send_time	物流发送时间
browser_ip	下单用户IP
order_number	订单号，用于展示给买家。默认为订单id，可在卖家后台变更订单号生成规则
order_name	订单名称
order_status_url	订单详情查询地址
referring_site	用户来源站（暂不支持）
landing_site	用户来源页
tracking_number	物流单号
pay_time	支付时间
pay_type	支付类型，具体的支付渠道，类似于paypal
transaction_id	第三方交易平台交易流水号
created_at	订单创建时间

updated_at	订单更新时间
checkout_id	paypal账单号
commission	佣金（默认值为0）
note	订单备注（买家备注）
products	<div>id: 订单商品id</div> <div>variant_id : 子商品id</div> <div>title: 商品标题</div> <div>quantity: 商品数量</div> <div>price: 商品价格</div> <div>sku : 商品sku</div> <div>product_id 商品id</div> <div>attr_name sku名称</div> <div>url: url链接</div> <div>image: 商品默认图地址</div> <div>properties: 子商品属性（size、颜色等）<div>name: 属性名称</div><div>value: 属性值</div></div>

shipping	address1: 用户绑定地址
	address2: 用户绑定的详细地址
	city: 用户绑定城市
	company: 用户绑定公司
	country : 用户绑定国家
	country_code: 用户绑定国家简称
	first_name : 用户绑定姓氏
	last_name: 用户绑定名字
	name: 用户绑定全名
	phone: 用户绑定手机号
	email: 用户邮箱地址
	province : 用户绑定城市
	province_code: 用户绑定城市简称
	zip : 用户绑定邮编
	tax_number: 税号
	id_number: 身份证号码

接口

获取订单详情

GET /order/orders?id={id}

request param

参数	必填	描述
id	是	订单id

response results:

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "shop_url": "xshoppy.jrtkqk.com",
6          "app_id": 0,
7          "id": "191014172325534",
```

```
8      "customer_id": "1042877209",
9      "email": "johnsmithus.1801@gmail.com",
10     "gateway": "credit card",
11     "total_price": "4.98",
12     "subtotal_price": "4.98",
13     "total_weight": "0.00",
14     "total_tax": 0,
15     "total_fulfillment": "0.00",
16     "currency": "USD",
17     "financial_status": "unpaid",
18     "total_discounts": "0.00",
19     "total_line_items_price": "4.98",
20     "browser_ip": "104.132.247.80",
21     "order_number": "191014172325534",
22     "order_name": "xshoppy191014172325534",
23     "pay_time": "1970-01-01 00:00:00",
24     "transaction_id": "",
25     "order_status_url": "xshoppy.jrtkqk.com/order/result?orderNo=1910141723
26     "referring_site": "",
27     "landing_site": "",
28     "tracking_number": "",
29     "fulfillment_send_time": "",
30     "status": "init",
31     "fulfillment_status": "pending",
32     "created_at": "1970-01-01 00:00:00",
33     "updated_at": "2019-10-14 17:26:33",
34     "checkout_id": "",
35     "commission": 0,
36     "shipping_method": "",
37     "note": "",
38     "shipping_insurance": "0.00",
39     "products": [
40         {
41             "id": 33894,
42             "variant_id": 1433187,
43             "title": "100cm 20 LED Battery Operated Cork Shape Wine Bottle
44             "quantity": 1,
45             "price": "4.98",
46             "sku": "HE51824500NWS1",
47             "product_id": 1433186,
48             "attr_name": "Warm White·1 Pcs",
49             "url": "/collections/all-category/products/100cm-20-led-battery
50             "image": "https://hn-img-mall-1.oss-cn-shenzhen.aliyuncs.com/up
51             "properties": [
52                 {
53                     "name": "Color",
54                     "value": "Warm White"
55                 },
56                 {
57                     "name": "Type",
58                     "value": "1 Pcs"
59                 }
60             ]
61         }
62     ],
```

```

63     "billing": {
64         "address1": "76 Ninth Avenue",
65         "address2": "",
66         "city": "New York",
67         "company": null,
68         "country": "China",
69         "country_code": "CN",
70         "first_name": "John",
71         "last_name": "Smith",
72         "latitude": null,
73         "longitude": null,
74         "name": "JohnSmith",
75         "phone": "6502530000",
76         "email": "johnsmithus.1801@gmail.com",
77         "province": "New York",
78         "province_code": null,
79         "zip": "10011"
80     },
81     "shipping": {
82         "address1": "76 Ninth Avenue",
83         "address2": "",
84         "city": "New York",
85         "company": null,
86         "country": "China",
87         "country_code": "CN",
88         "first_name": "John",
89         "last_name": "Smith",
90         "latitude": null,
91         "longitude": null,
92         "name": "JohnSmith",
93         "phone": "6502530000",
94         "email": "johnsmithus.1801@gmail.com",
95         "province": "New York",
96         "province_code": null,
97         "zip": "10011",
98         "tax_number": "213.131.465-47"
99     }
100 },
101 "now": "2019-10-28 14:03:52"
102 }

```

获取订单总数

GET /order/orders/count

request param

参数	必填	描述
time_start	否	查询订单创建的开始时间（格式：Unix时间戳；示例：1593337726）
time_end	否	查询订单创建的结束时间（格式：Unix时间戳；示例：1593337726）
status	否	订单状态 1.init 初始化订单 2.pending 进行中订单 3.completed 已完成订单 4.cancel 取消订单（退款）
financial_status	否	支付状态 unpaid 订单未支付 voided 订单支付失败 paid 订单支付成功
update_time_start	否	订单的最早更新时间（格式：Unix时间戳；示例：1593337726）
update_time_end	否	订单的最后更新时间（格式：Unix时间戳；示例：1593337726）
pay_time_start	否	订单的最早支付时间（格式：Unix时间戳；示例：1593337726）
pay_time_end	否	订单的最后支付时间（格式：Unix时间戳；示例：1593337726）

response results：

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "count": "17"
6      },
7      "now": "2019-10-28 14:08:37"
8  }
```

获取订单列表

GET /order/orders/list

request param

参数	必填	描述
time_start	否	查询订单创建的开始时间（格式：Unix时间戳；示例：1593337726）
time_end	否	查询订单创建的结束时间（格式：Unix时间戳；示例：1593337726）
status	否	订单状态 1.init 初始化订单 2.pending 进行中订单 3.completed 已完成订单 4.cancel 取消订单（退款）
financial_status	否	支付状态 unpaid 订单未支付 voided 订单支付失败 paid 订单支付成功
update_time_start	否	订单的最早更新时间（格式：Unix时间戳；示例：1593337726）
update_time_end	否	订单的最后更新时间（格式：Unix时间戳；示例：1593337726）
pay_time_start	否	订单的最早支付时间（格式：Unix时间戳；示例：1593337726）
pay_time_end	否	订单的最后支付时间（格式：Unix时间戳；示例：1593337726）
page	是	读取的数据处于第几页
limit	是	每页返回数据条数最大值

response results：


```
1  {
2    "code": 0,
3    "msg": "success",
4    "data": {
5      "totalCount": "17",
6      "currentPage": 1,
7      "limit": "1",
8      "data": [
9        {
10         "shop_url": "xshoppy.jrtkqk.com",
11         "app_id": 0,
12         "id": "191014172325534",
13         "customer_id": "1042877209",
14         "email": "johnsmithus.1801@gmail.com",
15         "gateway": "credit card",
16         "total_price": "4.98",
17         "subtotal_price": "4.98",
18         "total_weight": "0.00",
19         "total_tax": 0,
20         "total_fulfillment": "0.00",
21         "currency": "USD",
22         "financial_status": "unpaid",
23         "total_discounts": "0.00",
24         "total_line_items_price": "4.98",
25         "browser_ip": "104.132.247.80",
26         "order_number": "191014172325534",
27         "order_name": "xshoppy191014172325534",
28         "pay_time": "1970-01-01 00:00:00",
29         "transaction_id": "",
30         "order_status_url": "xshoppy.jrtkqk.com/order/result?orderNo=",
31         "referring_site": "",
32         "landing_site": "",
33         "tracking_number": "",
34         "fulfillment_send_time": "",
35         "status": "init",
36         "fulfillment_status": "pending",
37         "created_at": "1970-01-01 00:00:00",
38         "updated_at": "2019-10-14 17:26:33",
39         "checkout_id": "",
40         "commission": 0,
41         "shipping_method": "",
42         "note": "",
43         "shipping_insurance": "0.00",
44         "products": [
45           {
46             "id": 33894,
47             "variant_id": 1433187,
48             "title": "100cm 20 LED Battery Operated Cork Shape Wir
49             "quantity": 1,
50             "price": "4.98",
51             "sku": "HE51824500NWS1",
```

```

52         "product_id": 1433186,
53         "attr_name": "Warm White·1 Pcs",
54         "url": "/collections/all-category/products/100cm-20-lc
55         "image": "https://hn-img-mall-1.oss-cn-shenzhen.aliyui
56         "properties": [
57             {
58                 "name": "Color",
59                 "value": "Warm White"
60             },
61             {
62                 "name": "Type",
63                 "value": "1 Pcs"
64             }
65         ]
66     },
67 ],
68     "billing": {
69         "address1": "76 Ninth Avenue",
70         "address2": "",
71         "city": "New York",
72         "company": null,
73         "country": "China",
74         "country_code": "CN",
75         "first_name": "John",
76         "last_name": "Smith",
77         "latitude": null,
78         "longitude": null,
79         "name": "JohnSmith",
80         "phone": "6502530000",
81         "email": "johnsmithus.1801@gmail.com",
82         "province": "New York",
83         "province_code": null,
84         "zip": "10011"
85     },
86     "shipping": {
87         "address1": "76 Ninth Avenue",
88         "address2": "",
89         "city": "New York",
90         "company": null,
91         "country": "China",
92         "country_code": "CN",
93         "first_name": "John",
94         "last_name": "Smith",
95         "latitude": null,
96         "longitude": null,
97         "name": "JohnSmith",
98         "phone": "6502530000",
99         "email": "johnsmithus.1801@gmail.com",
100        "province": "New York",
101        "province_code": null,
102        "zip": "10011",
103        "tax_number": "213.131.465-47"
104    }
105 }
106 ]

```

```
107     },
108     "now": "2019-10-28 11:53:36"
109 }
```

更新部分订单信息

PUT /order/orders/update

request param

参数	必填	描述
id	是	订单id
email	否	用户联系邮箱
tracking_number	否	物流单号
fulfillment_status	否	物流状态 pending 未发货 fulfilled 已发货 abandoned 废弃的
fulfillment_send_time	否	物流发货时间
shipping_address	否	物流地址

shipping_address允许修改以下参数

- phone：用户物流联系手机号
- address1：用户物流地址1
- address2：用户物流地址2
- city：用户物流所在市
- zip：用户物流所在地邮编
- province：用户物流所在州

response result:

```
1  {
2      "code": "0",
3      "msg": "success",
4      "data": "",
5      "now": "2019-05-15 14:56:19"
6  }
```

Payment-config

获取订单支付配置信息

支付配置属性

order_number	订单号
gateway	用户下单支付方式 1.credit card 信用卡方式 2. paypal
pay_type	支付类型，具体的支付渠道 +
status	订单状态 1.init 初始化订单 2.pending 进行中订单 3.completed 已完成订单 4.cancel 取消订单 5.refunded （退款
pay_status	支付状态
payment_config	支付配置信息，详见下面示例

接口

get /order/orders/payment-config?order_number={order_number}

response param

PayPal返回值：

针对type不同，merchant_id值将会不同， personnel类型将会使用PayPal的merchant_app_id， business类型将会使用PayPal的merchant_id_in_paypal

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "order_number": "200209150517132",
6          "gateway": "paypal",
7          "pay_type": "paypal",
8          "status": "pending",
9          "pay_status": "paid",
10         "payment_config": {
11             "type": "business",
12             "merchant_id": "PL5RNTRVMV5L",
13             "merchant_client_id": "ASMSiZ2uqi_vmTQp8AWGhQnEIQj6kbl9TesKT0S4ityz5PJ8",
14             "seller_email": "25790917190@qq.com"
15         }
16     },
17     "now": "2020-03-31 16:04:59"
18 }
```

oceanpayment返回值:

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "order_number": "200309181023187",
6          "gateway": "credit card",
7          "pay_type": "oceanpayment",
8          "status": "pending",
9          "pay_status": "paid",
10         "payment_config": {
11             "terminal": "14010528",
12             "account": "140105"
13         }
14     },
15     "now": "2020-03-31 16:03:13"
16 }
```

asiabill返回值:

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "order_number": "200309181023187",
```

```
6      "gateway": "credit card",
7      "pay_type": "asiabill",
8      "status": "pending",
9      "pay_status": "paid",
10     "payment_config": {
11         "gateway": "10",
12         "account": "140105"
13     }
14 },
15 "now": "2020-03-31 16:03:13"
16 }
```

Hook

您可以通过管理hook订阅来接收关于店铺中特定事件的通知。在订阅了hook之后，您可以在安装了您的插件的店铺中发生特定事件后立即得到通知，而不是必须定期进行API调用来检查它们的状态。例如，当买家创建订单时，或者当卖家在XShoppy管理后台中创建新商品时，您可以依赖hook订阅触发动作来获取通知。通过使用hook订阅，总体上可以减少API调用，从而确保应用程序更高效、更快速的更新店铺数据。

hook属性

topic	订阅的topic（每个应用只可产生一个topic）
name	hook名，由应用自己定义
callback	callback回调地址（用于接收hook消息）； 因为重试机制的存在，建议callback地址具有幂等性以防多次相同body请求造成不一致的结果
create_time	创建时间

支持订阅的topic列表

您能通过订阅以下topic获取json格式的请求值。

类型	topic	说明
Product	product/create, product/update, product/delete	商品产生相应更改时触发
Order	order/update, order/create	订单产生相应更改时触发
category	category/create, category/update	商品分类产生相应更改时触发
shop	shop/update	店铺切换货币及语言时触发

订阅hook发送的数据

XShoppy将开放部分已经稳定的hook信息以减少开发者维护的工作量。

相关hook消息体内容详细注解详见对应模块

为了确保hook消息的稳定性，请确保接受回调的callback接口具有幂等性

关于hook消息的重试机制

为了确保数据的送达率，XShoppy平台提供一套基于HTTP status的重试机制。在发送hook消息完成之后，当XShoppy检测到获取到的HTTP status code为非200的请求将会进入重试队列，之后会在一定时间之内多次尝试发送hook消息直到消息发送成功或者超过限制。

hook消息重试的频率

在失败之后，重试hook消息会在6分钟之内发送一次，之后每隔6分钟重试一次，重复两次，再次失败的话消息将会丢弃。

订阅Order 数据

order/update及order/create返回的数据

```
1  {
2      "shop_url": "xshoppy.jrtkqk.com",
3      "app_id": 0,
4      "id": "191014172325534",
5      "customer_id": "1042877209",
6      "email": "johnsmithus.1801@gmail.com",
7      "gateway": "credit card",
8      "total_price": "4.98",
9      "subtotal_price": "4.98",
10     "total_weight": "0.00",
11     "total_tax": 0,
12     "total_fulfillment": "0.00",
13     "currency": "USD",
14     "financial_status": "unpaid",
15     "total_discounts": "0.00",
16     "total_line_items_price": "4.98",
17     "browser_ip": "104.132.247.80",
18     "order_number": "191014172325534",
19     "order_name": "xshoppy191014172325534",
20     "pay_time": "1970-01-01 00:00:00",
21     "transaction_id": "",
22     "order_status_url": "xshoppy.jrtkqk.com/order/result?orderNo=191014172325534",
23     "referring_site": "",
24     "landing_site": "",
25     "tracking_number": "",
26     "fulfillment_send_time": "",
27     "status": "init",
28     "fulfillment_status": "pending",
```

```
"created_at": "1970-01-01 00:00:00",
"updated_at": "2019-10-14 17:26:33",
"checkout_id": "",
"commission": 0,
"shipping_method": "",
"note": "",
"shipping_insurance": "0.00",
"products": [
  {
    "id": 33894,
    "variant_id": 1433187,
    "title": "100cm 20 LED Battery Operated Cork Shape Wine Bottle String L
    "quantity": 1,
    "price": "4.98",
    "sku": "HE51824500NWS1",
    "product_id": 1433186,
    "attr_name": "Warm White·1 Pcs",
    "url": "/collections/all-category/products/100cm-20-led-battery-operate
    "image": "https://hn-img-mall-1.oss-cn-shenzhen.aliyuncs.com/uploader/9
    "properties": [
      {
        "name": "Color",
        "value": "Warm White"
      },
      {
        "name": "Type",
        "value": "1 Pcs"
      }
    ]
  }
],
"billing": {
  "address1": "76 Ninth Avenue",
  "address2": "",
  "city": "New York",
  "company": null,
  "country": "China",
  "country_code": "CN",
  "first_name": "John",
  "last_name": "Smith",
  "latitude": null,
  "longitude": null,
  "name": "JohnSmith",
  "phone": "6502530000",
  "email": "johnsmithus.1801@gmail.com",
  "province": "New York",
  "province_code": null,
  "zip": "10011"
},
"shipping": {
  "address1": "76 Ninth Avenue",
  "address2": "",
  "city": "New York",
  "company": null,
  "country": "China",
```

```

84     "country_code": "CN",
85     "first_name": "John",
86     "last_name": "Smith",
87     "latitude": null,
88     "longitude": null,
89     "name": "JohnSmith",
90     "phone": "6502530000",
91     "email": "johnsmithus.1801@gmail.com",
92     "province": "New York",
93     "province_code": null,
94     "zip": "10011",
95     "tax_number": "213.131.465-47"
96 }
97 }

```

订阅Product数据

product/create及product/update返回数据

```

1  {
2     "product_title": "Remove the tissue from the box",
3     "product_id": "10",
4     "shop_url": "https://xx.xshoppy.shop",
5     "preview_url": "xx.xshoppy.shop",
6     "body_html": "",
7     "seo_title": "",
8     "seo_desc": "",
9     "handle": "remove-the-tissue-from-the-box",
10    "price": "38.95",
11    "compare_at_price": "89.90",
12    "weight": "0.00",
13    "weight_unit": "g",
14    "is_use_stock": "Y",
15    "soldout_policy": "Y",
16    "status": "published",
17    "created_at": "2018-11-23 11:48:45",
18    "updated_at": "2019-11-08 16:08:13",
19    "variants": [
20        {
21            "id": "3501",
22            "sku": "",
23            "sku_title": "s",
24            "price": "98.00",
25            "compare_at_price": "108.00",
26            "spec": [],
27            "weight": "900.00",
28            "weight_unit": "",
29            "requires_shipping": "Y",
30            "image": {
31                "id": "134",

```

```

32         "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd813.png"
33         "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120710a
34     },
35     "created_at": "2018-11-23 11:48:45",
36     "updated_at": "2019-09-09 11:48:22",
37     "inventory_quantity": "0",
38     "inventory_policy": "Y"
39 },
40 {
41     "id": "3502",
42     "sku": "",
43     "sku_title": "m",
44     "price": "98.00",
45     "compare_at_price": "108.00",
46     "spec": [],
47     "weight": "900.00",
48     "weight_unit": "",
49     "requires_shipping": "Y",
50     "image": {
51         "id": "134",
52         "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd813.png"
53         "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120710a
54     },
55     "created_at": "2018-11-23 11:48:45",
56     "updated_at": "2019-09-09 11:48:22",
57     "inventory_quantity": "0",
58     "inventory_policy": "Y"
59     }
60 ]
61 }

```

product/delete返回数据

```

1  {
2      "product_id": "10",
3      "shop_url": "https://xx.xshoppy.shop"
4  }

```

hook接口

get /hook/hook/list

```

1  {

```

```

2      "code": 0,
3      "msg": "success",
4      "data": [
5          {
6              "topic": "product/create",
7              "name": "Google-feeds product/create",
8              "callback": "https://feeds-api.jrtkqk.com/hook-deal/product?shop_name=x",
9              "create_time": "2019-10-11 20:25:06"
10         },
11         {
12             "topic": "product/delete",
13             "name": "Google-feeds product/delete",
14             "callback": "https://feeds-api.jrtkqk.com/hook-deal/delete-product?shop",
15             "create_time": "2019-10-11 20:25:06"
16         },
17         {
18             "topic": "product/update",
19             "name": "Google-feeds product/update",
20             "callback": "https://feeds-api.jrtkqk.com/hook-deal/product?shop_name=x",
21             "create_time": "2019-10-11 20:25:06"
22         }
23     ],
24     "now": "2020-02-13 11:35:38"
25 }

```

post /hook/hook/create

request param

```

1  {
2      "topic": "product/update",
3      "name": "Google-feeds product/update",
4      "callback": "https://feeds-api.jrtkqk.com/hook-deal/product?shop_name=xshoppy&m
5  }

```

response param

```

1  {
2      "code": 0,
3      "msg": "success",
4      "data": {}
5  }

```

put /hook/hook/update

request param

```
1  {
2    "topic": "product/update",
3    "name": "Google-feeds product/update new",
4    "callback": "https://feeds-api.jrtkqk.com/hook-deal/product?shop_name=xshoppy&m
5  }
```

response param

```
1  {
2    "code": 0,
3    "msg": "success",
4    "data": {}
5  }
```

delete /hook/hook/delete

request param

```
1  {
2    "topic": "product/update"
3  }
```

response param

```
1  {
2    "code": 0,
3    "msg": "success",
4    "data": {}
5  }
```

Product

商品接口允许您查看及编辑商家的商品信息

商品属性

product_id	商品id
product_title	商品标题
shop_url	店铺地址
preview_url	预览地址
handle	根据标题自动生成的独特字符串，主要用于访问C端商品详情页，该值可在电商后台管
title	标题
compare_at_price	原价
price	价格
body_html	商品描述，支持HTML格式
seo_title	SEO 标题
seo_desc	SEO 详情
weight	重量
weight_unit	重量单位、默认为g
is_use_stock	是否使用库存：Y-跟踪库存；N-跟踪库存；
soldout_policy	售罄政策：Y-继续出售；N-不再出售；
images	图片列表
default_image	默认图片{ "id": "1155556", "file_key": "uploader/a323e32a22a094e3174b669a15a7fe6884e7def9.png", "url": "https://cdn2.mysail.shop/uploader/a323e32a22a094e3174b669a15a7fe6884e7def' }
status	商品状态： unpublished-未上架； published-已上架；
variants	商品变体即子商品
published_at	最后一次上架时间
created_at	创建时间
updated_at	最后一次更新时间

variant属性

id	id
----	----

sku	sku编码
sku_title	sku标题
price	售价
compare_at_price	原价
weight	重量
weight_unit	重量单位，默认为g
requires_shipping	是否需要物流
image	variant图片
inventory_quantity	库存数量
inventory_policy	库存策略
created_at	创建时间
updated_at	最后一次更新时间

image属性

id	图片id
file_key	图片文件key
url	图片的URL

接口

get /product/products/list

获取商品列表

request param

参数	描述
status	商品状态： unpublished-未上架； published-已上架；
create_time_start	查询商品创建的开始时间（格式：时间戳）
create_time_end	查询商品创建的结束时间（格式：时间戳）
update_time_start	商品的最早更新时间（格式：时间戳）
update_time_end	商品的最后更新时间（格式：时间戳）
page	读取的数据处于第几页
limit	每页返回数据条数最大值

response result


```
1  {
2    "code": 0,
3    "msg": "success",
4    "data": {
5      "data": [
6        {
7          "product_title": "Remove the tissue from the box",
8          "product_id": "10",
9          "shop_url": "https://xx.xshoppy.shop",
10         "preview_url": "xx.xshoppy.shop/products/remove-the-tissue-from-the",
11         "body_html": "",
12         "seo_title": "",
13         "seo_desc": "",
14         "price": "9.90",
15         "compare_at_price": "10.00",
16         "weight": "0.00",
17         "weight_unit": "g",
18         "published_at": "1970-01-01 00:00:00",
19         "is_use_stock": "Y",
20         "soldout_policy": "Y",
21         "handle": "remove-the-tissue-from-the-box",
22         "status": "published",
23         "created_at": "2018-11-23 11:48:45",
24         "updated_at": "2019-11-08 16:08:13",
25         "images": [
26           {
27             "id": "134",
28             "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd",
29             "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120",
30           }
31         ],
32         "default_image": {
33           "id": "134",
34           "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd813.",
35           "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120",
36         },
37         "variants": [
38           {
39             "id": "3501",
40             "sku": "",
41             "sku_title": "s",
42             "price": "98.00",
43             "compare_at_price": "108.00",
44             "spec": [
45               {
46                 "name": "size",
47                 "value": "s"
48               }
49             ],
50             "weight": "900.00",
51             "weight_unit": "",
52             "requires_shipping": "Y",
53             "image": {
54               "id": "134",
55               "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b",
56               "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d",
57             },
58             "created_at": "2018-11-23 11:48:45",
59             "updated_at": "2019-09-09 11:48:22",
60             "inventory_quantity": "0",
61             "inventory_policy": "Y"
62           },
63           {
64             "id": "3502",
65             "sku": "",
66             "sku_title": "m",
67             "price": "98.00",
68             "compare_at_price": "108.00",
69             "spec": [
70               {
71                 "name": "size",
72                 "value": "m"
73               }
74             ],
75             "weight": "900.00",
76             "weight_unit": "",
77             "requires_shipping": "Y",
78             "image": {
79               "id": "134",
80               "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b",
81               "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d",
82             },

```

```
83         "created_at": "2018-11-23 11:48:45",
84         "updated_at": "2019-09-09 11:48:22",
85         "inventory_quantity": "0",
86         "inventory_policy": "Y"
87     }
88 ]
89 }
90 ],
91 "currentPage": "1",
92 "totalCount": 1,
93 "limit": "3"
94 },
95 "now": "2019-11-19 21:46:25"
96 }
```

get /product/products

获取单个商品信息

request param

参数	描述
id	商品id

response result

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "product_title": "Remove the tissue from the box",
6          "product_id": "10",
7          "shop_url": "https://xx.xshoppy.shop",
8          "preview_url": "xx.xshoppy.shop",
9          "body_html": "",
10         "seo_title": "",
11         "seo_desc": "",
12         "handle": "remove-the-tissue-from-the-box",
13         "price": "38.95",
14         "compare_at_price": "89.90",
15         "weight": "0.00",
16         "weight_unit": "g",
17         "is_use_stock": "Y",
18         "soldout_policy": "Y"
19         "status": "published",
20         "created_at": "2018-11-23 11:48:45",
21         "updated_at": "2019-11-08 16:08:13",
22         "variants": [
23             {
24                 "id": "3501",
25                 "sku": "",
26                 "sku_title": "s",
27                 "price": "98.00",
28                 "compare_at_price": "108.00",
29                 "spec": [],
30                 "weight": "900.00",
31                 "weight_unit": "",
32                 "requires_shipping": "Y",
33                 "image": {
34                     "id": "134",
35                     "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd813.",
36                     "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120
37                 },
38                 "created_at": "2018-11-23 11:48:45",
39                 "updated_at": "2019-09-09 11:48:22",
40                 "inventory_quantity": "0",
41                 "inventory_policy": "Y"
42             },
43             {
44                 "id": "3502",
45                 "sku": "",
```

```
46     "sku_title": "m",
47     "price": "98.00",
48     "compare_at_price": "108.00",
49     "spec": [],
50     "weight": "900.00",
51     "weight_unit": "",
52     "requires_shipping": "0",
53     "image": {
54         "id": "134",
55         "file_key": "uploader/b2b1eb6c2c91d0a0da120710ad6a25e4b64cd813.",
56         "url": "https://cdn2.mysail.shop/uploader/b2b1eb6c2c91d0a0da120
57     },
58     "created_at": "2018-11-23 11:48:45",
59     "updated_at": "2019-09-09 11:48:22",
60     "inventory_quantity": "0",
61     "inventory_policy": "y"
62     }
63 ]
64 },
65 "now": "2019-11-19 21:54:57"
66 }
```

Category

商品分类接口允许您查看商家的商品分类信息

分类属性

id	商品分类id
handle	商品分类页handle
title	标题
body_html	详情
count_products	商品总数
product_ids	商品id集合，以,分割
seo_title	SEO 标题
seo_desc	SEO 详情
created_at	创建时间
updated_at	最后一次更新时间

接口

get /category/category/list

response param

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "count": "23",
6          "data": [
7              {
```

```

8         "id": "2803014",
9         "handle": "tcat20200310",
10        "title": "Tcat20200310",
11        "body_html": "",
12        "count_products": 3,
13        "product_ids": "2803008,2803010,2803012",
14        "seo_title": "Tcat20200310",
15        "seo_desc": "",
16        "created_at": "2020-03-10 18:15:43",
17        "updated_at": "2020-03-10 18:15:43"
18    }
19    ],
20 },
21 "now": "2020-04-13 16:43:22"
22 }

```

get /category/category/count

```

1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "count": "23"
6      },
7      "now": "2020-04-13 16:43:57"
8  }

```

get /category/category{id}

id 为category list中的id

```

1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "id": "2803014",
6          "handle": "tcat20200310",
7          "title": "Tcat20200310",
8          "body_html": "",
9          "count_products": 3,

```

```
10      "product_ids": "2803008,2803010,2803012",
11      "seo_title": "Tcat20200310",
12      "seo_desc": "",
13      "created_at": "2020-03-10 18:15:43",
14      "updated_at": "2020-03-10 18:15:43"
15  },
16  "now": "2020-04-13 17:09:09"
17 }
```

Store

store将展示店铺相关的基础信息。

店铺属性

id	店铺id，所有店铺唯一值
name	店铺名称（在店铺设置中设置的店铺名，通常也会在买家端的部分地方进行展示）
currency_code	货币短码（三字短码如：USD）
language	语言短码（如：en）
time_zone	时区（如：Asia/Hong_Kong、America/New_York）
domain	店铺启用的主域名
admin_url	卖家管理后台地址

接口

GET /shop/store

reponse results:

```
1  {
2      "code": 0,
3      "msg": "success",
4      "data": {
5          "id": "419",
6          "name": "xxx-111",
7          "currency_code": "USD",
8          "language": "en",
9          "time_zone": "America/New_York",
```

```
10     "domain": "xx.com",
11     "admin_url": "https://xx.xshoppy.shop/admin"
12 },
13 "now": "2017-10-22 10:12:15"
14 }
```