# PayPal Restful API

## 连接方式与消息交换格式

The PayPal API uses HTTP verbs and a RESTful endpoint structure. OAuth 2.0 is used as the API Authorization framework. Request and response payloads are formatted as JSON.

## 服务访问地址

The following *endpoints* address our two environments:

* **Sandbox** (for testing) : https://api.sandbox.paypal.com
* **Live** (production) : https://api.paypal.com

A complete REST operation is formed by combining an HTTP method (or “verb”) with the full URI to the resource you’re addressing. For example, here is the operation to create a new payment:

POST https://api.paypal.com/v1/payments/payment

To create a complete request, combine the operation with the appropriate HTTP headers and any required JSON payload.

## API认证与头信息

With each API call, you’ll need to set request headers, including an OAuth 2.0 access token.

## 测试账号

|  |  |
| --- | --- |
| **Sandbox account** | 1012305864@qq.com |
| **Client ID** | Acy9krUIaL2aqegsOKVPrQSmKkqI4aqyx-tYqNdX1EbMq\_Fea8SHqF7eC82l5PUcuCD15UaijbA3teHR |
| **Secret** | EJ7OmmUvefbigmOejynuXxlTQVMs4UmVkH0\_yLq5X85lIQKE\_RNGh7a5qJvYBK-U808LWVf\_tyXMMClZ |