

贝邮宝 API 技术文档 V2

一、运单信息接收 API 接口：

1、API 资源地址：https://www.ppbyb.com/api_v2.asp

2、HTTP 方法：POST 提交 XML 格式（参数详见表格），提交的 ContentType 属性为 text/xml

参数名	类型	长度	说明
api_key	string	1-50	用户网站上生成的API密钥
mark	string	0-50	如果需要多个标签在一个PDF文件中，请提交前一次返回的mark
bid	integer	0-99999	用户提供的单次提交唯一标识
guid	string	100	用户提供的运单唯一标识，将跟随运单号返回
otype	integer	1	是否挂号件(0=否, 1=是)
from	string	0-100	寄件人姓名(留空将使用地址簿默认信息)
sender_province	string	0-100	寄件人省名(留空将使用地址簿默认信息)
sender_city	string	0-100	寄件人城市名(留空将使用地址簿默认信息)
sender_addres	string	0-100	寄件人地址(留空将使用地址簿默认信息)
sender_phone	string	0-20	寄件人电话(留空将使用地址簿默认信息)
to	string	1-100	收件人姓名
recipient_country	string	1-50	收件人国家(英文)
recipient_province	string	1-100	收件人州名(英文)
recipient_city	string	1-100	收件人城市名(英文)
recipient_addres	string	1-100	收件人地址(英文)
recipient_postcode	string	1-10	收件人邮编
recipient_phone	string	1-20	收件人电话
to_local	string	1-100	收件人姓名(到达国语言, 留空将使用英文信息)
recipient_country_local	string	0-50	收件人国家(到达国语言, 留空将使用英文信息)
recipient_province_local	string	0-100	收件人州名(到达国语言, 留空将使用英文信息)
recipient_city_local	string	0-100	收件人城市名(到达国语言, 留空将使用英文信息)
recipient_addres_local	string	0-100	收件人地址(到达国语言, 留空将使用英文信息)
type_no	integer	1	内件类型代码(1=礼品, 2=文件, 3=商品货样, 4=其他)
from_country	string	1-50	货物原产国(英文)
content	string	1-100	内件物品的详细名称(英文)
num	integer	1-99999	内件数量
weight	float	0-2.000	货品重量, 千克(三位小数)
single_price	money	0-99999.00	货品申报价值(两位小数)
user_desc	string	0-100	商户自定义信息, 例如商户订单号, 商品编号, 库位号等
trande_no	string	0-17	17位的PayPal交易号, 在PayPal网站的交易信息中可查
trade_amount	money	0-99999.00	PayPal交易金额, 单位为美元, 包含物品价值和物流费用

示例:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<orders>
```

```
  <api_key>88abbe600efd108ec4f3709238993497</api_key>
```

```
  <mark></mark>
```

```
  <bid>1</bid>
```

```
  <order>
```

```
    <guid>12345</guid>
```

```
    <otype>0</otype>
```

```
    <from>ZENG WEI</from>
```

```
    <sender_addres>756 ROOM 2 DANYUAN  MEILONGYUAN LONGHUA</sender_addres>
```

```
    <sender_province>GUANGDONG</sender_province>
```

```
    <sender_city>SHENZHEN</sender_city>
```

```
    <sender_phone>18620352867</sender_phone>
```

```
    <to>Kali West</to>
```

```
    <to_local>Kali West</to_local>
```

```
    <recipient_addres>20/37 Gerrale Street</recipient_addres>
```

```
    <recipient_addres_local>20/37 Gerrale Street</recipient_addres_local>
```

```
    <recipient_country>Australia</recipient_country>
```

```
    <recipient_country_local>Australia</recipient_country_local>
```

```
    <recipient_province>New South Wales</recipient_province>
```

```
    <recipient_province_local>New South Wales</recipient_province_local>
```

```
    <recipient_city>Cronulla</recipient_city>
```

```
    <recipient_city_local>Cronulla</recipient_city_local>
```

```
    <recipient_postcode>2230</recipient_postcode>
```

```
    <recipient_phone>11</recipient_phone>
```

```
    <content>LED light</content>
```

```
    <type_no>1</type_no>
```

```
    <weight>0.15</weight>
```

```
    <num>5</num>
```

```
    <single_price>2</single_price>
```

```
    <from_country>China</from_country>
```

```
    <trade_amount>22</trade_amount>
```

```
    <trande_no>124124351</trande_no>
```

```
    <user_desc>asgfdgs</user_desc>
```

```
  </order>
```

```
  <order>
```

```
    <guid>67890</guid>
```

```
    <otype>0</otype>
```

```
    <from>ZENG WEI</from>
```

```
    <sender_addres>756 ROOM 3 DANYUAN  MEILONGYUAN LONGHUA</sender_addres>
```

```
    <sender_province>GUANGDONG</sender_province>
```

```
    <sender_city>SHENZHEN</sender_city>
```

```
    <sender_phone>18620352867</sender_phone>
```

```
    <to>Kali West</to>
```

```
    <to_local>Kali West</to_local>
```

```
    <recipient_addres>20/37 Gerrale Street</recipient_addres>
```

```
    <recipient_addres_local>20/37 Gerrale Street</recipient_addres_local>
```

```
    <recipient_country>Australia</recipient_country>
```

```
    <recipient_country_local>Australia</recipient_country_local>
```

```
    <recipient_province>New South Wales</recipient_province>
```

```
    <recipient_province_local>New South Wales</recipient_province_local>
```

```
<recipient_city>Cronulla</recipient_city>
<recipient_city_local>Cronulla</recipient_city_local>
<recipient_postcode>2230</recipient_postcode>
<recipient_phone>11</recipient_phone>
<content>LED light</content>
<type_no>1</type_no>
<weight>0.15</weight>
<num>5</num>
<single_price>2</single_price>
<from_country>China</from_country>
<trade_amount>22</trade_amount>
<trande_no>124124351</trande_no>
<user_desc>asgfdgs</user_desc>
</order>
</orders>
```

(最多一次提交 50 个<order>)

3、返回内容：XML 文档

Timestamp => 时间

Status => 状态码

barcode => 运单号

mark => 标识字符串

PDF_A4_EN_URL => PDF 标签 A4 英文版下载地址

PDF_10_EN_URL => PDF 标签 10*10 英文版下载地址

PDF_A4_LCL_URL => PDF 标签 A4 到达国版下载地址

PDF_10_LCL_URL => PDF 标签 10*10 到达国版下载地址

error_message => 错误说明

返回成功示例:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<root>
```

```
  <timestamp>2014-2-7 11:56:09</timestamp>
```

```
  <status>0</status>
```

```
  <barcode guid="12345">PP001764319BJ</barcode>
```

```
  <barcode guid="67890">PP001764326BJ</barcode>
```

```
  <mark>1e191d851b3b49a248f4ea62f6b06410</mark>
```

```
  <PDF_A4_EN_URL>http://www.ppbyb.com/apitopdf.asp?oid=1e191d851b3b49a248f4ea62f6b06410a41</PDF_A4_EN_URL>
```

```
  <PDF_10_EN_URL>http://www.ppbyb.com/apitopdf.asp?oid=1e191d851b3b49a248f4ea62f6b06410101</PDF_10_EN_URL>
```

```
  <PDF_A4_LCL_URL>http://www.ppbyb.com/apitopdf.asp?oid=1e191d851b3b49a248f4ea62f6b06410a42</PDF_A4_LCL_URL>
```

```
  <PDF_10_LCL_URL>http://www.ppbyb.com/apitopdf.asp?oid=1e191d851b3b49a248f4ea62f6b06410102</PDF_10_LCL_URL>
```

```
</root>
```

返回错误示例:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<root>
```

```
  <timestamp>2014-2-7 11:54:39</timestamp>
```

```
  <status>1</status>
```

```
  <error_message>api_key 无效</error_message>
```

```
</root>
```

二、运单跟踪信息 API 接口:

1、API 资源地址: https://www.ppbyb.com/api_track.asp

2、HTTP 方法: POST 提交 XML 格式 (参数详见表格), 提交的 ContentType 属性为 text/xml

参数名	类型	长度	说明
api_key	string	1-50	用户网站上生成的API密钥
language	string	2	跟踪信息语言: cn或en
barcode	string	1-14	运单号

示例:

```
<?xml version="1.0" encoding="UTF-8"?>
<tracks>
  <api_key>88abbe600efd108ec4f3709238993497</api_key>
  <language>cn</language>
  <track>
    <barcode>01070369512</barcode>
  </track>
  <track>
    <barcode>RG091135288CN</barcode>
  </track>
</tracks>
```

(最多一次提交 10 个<track>)

3、返回内容: XML 文档

Timestamp => 时间

Status => 状态码

barcode => 运单号

date => 日期

status_number => 运单状态码

status_desc => 运单状态描述

remark => 备注

运单状态码:

- 1: 运单已生成
- 2: 货物入库扫描
- 3: 货物出库扫描
- 4: 货物退回
- 5: 收寄局收寄
- 6: 邮政处理中直封封发
- 7: 空港配载启运
- 8: 到达目的地国家

返回成功示例:

```
<?xml version="1.0" encoding="UTF-8"?>
<root>
  <timestamp>2014-2-7 11:56:09</timestamp>
  <status>0</status>
  <tracks barcode="01070369512" error_message="">
    <track>
      <date>2014-2-6</date>
      <status_number>1</status_number>
      <status_desc>运单已生成</status_desc>
      <remark></remark>
```

```
</track>
<track>
  <date>2014-2-6</date>
  <status_number>2</status_number>
  <status_desc>货物入库扫描</status_desc>
  <remark></remark>
</track>
</tracks>
<tracks barcode="RG091135288CN" error_message="">
  <track>
    <date>2014-2-5</date>
    <status_number>1</status_number>
    <status_desc>运单已生成</status_desc>
    <remark></remark>
  </track>
  <track>
    <date>2014-2-5</date>
    <status_number>2</status_number>
    <status_desc>货物入库扫描</status_desc>
    <remark></remark>
  </track>
</tracks>
</root>
```

返回错误示例:

```
<?xml version="1.0" encoding="UTF-8"?>
<root>
  <timestamp>2014-2-7 11:54:39</timestamp>
  <status>1</status>
  <error_message>一次最多提交 10 个 barcode</error_message>
</root>
```

```
<?xml version="1.0" encoding="UTF-8"?>
<root>
  <timestamp>2014-2-7 11:56:09</timestamp>
  <status>0</status>
  <tracks barcode="01070369512" error_message="无此运单号"></tracks>
  <tracks barcode="RG091135288CN" error_message="">
    <track>
      <date>2014-2-5</date>
      <status_number>1</status_number>
      <status_desc>运单已生成</status_desc>
      <remark></remark>
    </track>
    <track>
      <date>2014-2-5</date>
      <status_number>2</status_number>
      <status_desc>货物入库扫描</status_desc>
      <remark></remark>
    </track>
  </tracks>
</root>
```