

蚂蚁金服获取码头数据接口说明文档

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##### 1、请求方式

**API地址：**[https://apis.my56home.com/api/v1/antportdata](http://apis.my56home.com/api/v1/bookingsv2)

**http提交方式：** POST

**FormData参数类型：**json

**返回格式：**json

**请求头部必须设置：** Content-Type: application/x-www-form-urlencoded

**Url参数：**

|  |  |  |
| --- | --- | --- |
| url参数名称 | url参数描述 | 备注 |
| companyid | 企业编号 |  |

**FormData参数：**

|  |  |  |
| --- | --- | --- |
| FromData参数名称 | FormData参数描述 | 备注 |
| data | 请求参数对象data |  |
| 类型：data | | |
| bkgno | 订舱号（booking no.） | 必填 |
| polcd | 起运港（港口代码，如上海：CNSHA） | polcd和podcd不可同时为空（单号是出口时，港口赋值给polcd；单号是进口时，港口赋值给podcd） |
| podcd | 目的港（港口代码，如上海：CNSHA） |
| carriercd | 船东代码 |  |

**url参数示例：**

[https://apis.my56home.com/api/v1/antportdata?companyid=0](http://apis.my56home.com/api/v1/bookingsv2?companyid=0)

**FormData参数示例：**

##### data={"bkgno":"ZIMUSNH9122297","polcd":"CNSHA","podcd":"","carriercd":""}

##### 2、API返回格式

{

"data": {

"bkgno": "ZIMUSNH9122297",

"pol": "CNSHA",

"pod": "TRYAR",

"ieid": "E",

"vslname": "MSC LONDON",

"voy": "FT024W",

"bkgvolume": "2X40GP,1X20GP,",

"dlptstatus": "Y",

"lstContainerInfo": [

{

"ctnrno": "BEAU5131546",

"ctype": "GP",

"csize": "40",

"intime": "2020-06-09T17:20:19",

"truckno": "沪EH2935",

"pieces": 36,

"grosswgt": 22564,

"customstatus": "Y",

"customstime": "2020-06-09T21:07:20",

"loadstatus": "Y"

}

]

},

"status": "1",

"success": true,

"message": null

}

**返回数据说明：**

success：true=成功；false=失败（API执行成功）

status：状态代码（1=数据获取完整，0=API报错或者必填项未填，1006=已加入订阅，暂未获取到数据，1001=正在获取中，1000=查无数据）

data：具体单号订阅结果集

|  |  |  |
| --- | --- | --- |
| 字段 | 字段描述 | 字段类型 |
| bkgno | 订舱号 | varchar(36) |
| pol | 起运港 | varchar(20) |
| pod | 卸货港 | varchar(20) |
| ieid | 进出口标识 | varchar(2) |
| vslname | 船名航次 | varchar(64) |
| voy | 航次 | varchar(32) |
| bkgvolume | 订舱箱量 | varchar(32) |
| dlptstatus | 离港状态（Y=已离港，N=未离港） | varchar(2) |
| Datacheck | 数据是否完整，T=数据获取完整,F=部分数据还未获取到 | varchar(2) |
| lstContainerInfo | 箱子信息 | List<ContainerInfo> |
| 类型：ContainerInfo | | |
| ctnrno | 箱号 | varchar(11) |
| csize | 尺寸 | varchar(8) |
| ctype | 箱型 | varchar(8) |
| intime | 进场时间 | datetime |
| truckno | 车牌号 | varchar(11) |
| pieces | 件数 | int |
| grosswgt | 毛重 | decimal(16,2) |
| customstatus | 海关放行状态（Y=已放行，N=未放行） | varchar(2) |
| customstime | 海放时间 | datetime |
| loadstatus | 装船状态（Y=已装船，N=未装船） | varchar(2) |

##### 3、demo示例

**url：**http://101.200.90.108:85/api/v1/antportdata

**url参数：**companyid=3439

**formData参数：**

data={"blno":"ZIMUSNH9122297","polcd":"CNSHA","podcd":"","carriercd":""}

**返回结果：**

{

"data": {

"bkgno": "ZIMUSNH9122297",

"pol": "CNSHA",

"pod": "TRYAR",

"ieid": "E",

"vslname": "MSC LONDON",

"voy": "FT024W",

"bkgvolume": "2X40GP,1X20GP,",

"dlptstatus": "Y",

"lstContainerInfo": [

{

"ctnrno": "BEAU5131546",

"ctype": "GP",

"csize": "40",

"intime": "2020-06-09T17:20:19",

"truckno": "沪EH2935",

"pieces": 36,

"grosswgt": 22564,

"customstatus": "Y",

"customstime": "2020-06-09T21:07:20",

"loadstatus": "Y"

},

{

"ctnrno": "SEGU2321009",

"ctype": "GP",

"csize": "20",

"intime": "2020-06-09T20:51:16",

"truckno": "沪DC2796",

"pieces": 18,

"grosswgt": 12456,

"customstatus": "Y",

"customstime": "2020-06-09T21:07:20",

"loadstatus": "Y"

},

{

"ctnrno": "BEAU5151368",

"ctype": "GP",

"csize": "40",

"intime": "2020-06-09T17:30:03",

"truckno": "沪EC1050",

"pieces": 38,

"grosswgt": 23445,

"customstatus": "Y",

"customstime": "2020-06-09T21:07:20",

"loadstatus": "Y"

}

]

},

"datacheck": "T",

"status": "1",

"success": true,

"message": null

}