

# 不羁旅行restful接口文档v1.0

少量的接口(查询接口), 无需登录, 游客用户即可操作。大部分接口(比如: 与用户相关的接口)需要登录才能操作。

## header

HTTP请求需要设置以下Header:

- Accept:application/vnd.bjlx.v1+json。随着系统的开发, 接口可能出现不同的版本, 因此在这个header中携带接口版本信息, v1表示第一个版本。
- Accept-Encoding:gzip。可支持gzip压缩格式, 减小数据传输。
- bjlxToken:不羁旅行自定义Header。若用户登录, 则需要指定该Header, 用于获取用户的信息以及部分接口的登录权限验证。

## 数据格式

所有发送和接收的数据都是通过json来表达, 接口域名为api.bujilvxing.com。

## http状态码与系统错误码

### http状态码

默认情况下, 成功的RESTful API请求, 应该返回状态码200。一些涉及到创建资源的接口, 比如新建用户等, 在成功时将返回状态码201。

- 400 Bad Request: API请求出现了语法或格式方面的错误。比如: 在POST, PUT等情况下, 提交的Json body无法解析。
- 401 Unauthorized: 在调用部分需要用户身份认证的接口时(比如添加好友、修改密码等), 没有提供认证信息。
- 409 Conflict:比如新建用户时用户已经存在
- 422: Unprocessable Entity: API请求有效, 且服务器可以理解。但提供的参数无效。比如: 在POST, PUT等情况下, API请求body中提供了错误的字段。
- 403 Forbidden: 因为权限问题, 客户端对资源的访问被拒绝。比如以用户A的身份, 试图修改用户B的联系人列表等操作。

### 系统错误码

通常的正常返回结果

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "field":value
    }
  ]
}
```

返回的错误结果

```
{
  "code":100101,
  "msg":"用户已存在",
  "timestamp":1425225600000,
}
```

其中code是系统的错误码, 0表示正常, 其他的都是错误码。msg, 正常情况返回"success", 错误时, 返回错误信息描述, timestamp是接口返回的时间戳, 正常的接口请求会有一个result字段, 错误的情况下是没有这个字段的。下面对错误码进行设计。

错误码由6位数字构成, 每1位的含义如下:

- 第1位: 表示产品编号
- 第2~4位: 表示接口编号
- 第5~6位: 表示指定接口的错误编号

举例: 100101表示第一个产品的第一个接口的第一个错误编号, 这样可以根据错误码, 定位到是哪个接口出现了什么问题。

## HTTP 方法

接口中, 使用到了以下方法。

- GET: 获取资源信息。
- POST: 新建一个资源。
- PATCH: 更新资源的部分字段。

- PUT: 替换某个资源。
- DELETE: 删除资源。

### null值的处理

当某个字段的数据不存在时，该字段被设置为null。在返回的JSON数据中，对null值的处理方式，根据该字段的类型而有所不同：

- 字符串型：如果一个字符串类型的值为null，将被表示为""。
- 数字类型：如果一个数字类型的值为null，将被表示为null。
- 布尔类型：如果一个布尔类型的值为null，将被表示为null。
- 字典类型：如果一个字典类型的值为null，将被表示为{}。
- 数组类型：如果一个数组类型的值为null，将被表示为[]。

### 对资源的搜索

大部分情况下，资源搜索都遵循这样的模式。举例，为了搜索景点，API如下：

GET /app/poi/viewspots?query=北京+鼓楼&sortby=rating&sort=desc

- URI: 就是资源集合本身，如上例中的/app/poi/viewspots，app表示这个是移动端app的请求，没有app表示是pc端web的请求。
- 关键字分隔符: +
- Query strings
  - query: 搜索的关键词列表，使用+进行分割（类似Google等）
  - sortby: 指定对搜索结果进行排序时所参照的字段
  - sort: 取值可以是asc或desc，分别表示升序或降序

### 资源的主键

绝大多数资源都有名为id的键。这是该资源的主键，为ObjectId类型。

### 图片Image

该类型表示一个图像资源。其核心数据是该图片对应的URL。此外，还有以下辅助字段：

- width: 图像的宽度
- height: 图像的高度
- originUrl: 原图链接（可选）

该类型的的JSON表示如下：

```
{
  "url": "http://images.lvxingpai.com/foo/bar.jpg",
  "width": 800,
  "height": 600
}
```

### 时间戳

长整形，epoch到现在为止经历的毫秒数。

### 坐标

该类型表示一个经纬度坐标，其字段设计基本参照简单的GeoJSON <http://geojson.org/>：

```
{
  "coordinates": [ 120.2812, 42.382924 ]
}
```

### 翻页机制

通过page和pageSize实现翻页控制，page是从0开始的，pageSize默认是100。类似下面这样的API：

GET /app/search?query=北京&page=2&pageSize=50

返回信息一般有两种形式，一种是资源摘要，比如返回一些列表的信息，此时只含有部分字段，另一种是资源详情。

## 接口详细说明

删除资源

删除接口时，无需真正删除，只需更新资源状态即可，例如删除帖子，实际上是将帖子状态标记为删除状态。

路径

路径中的{}表示一个变量，例如：/app/users/{userId}，其中userId是用户id，假设用户id为10001，那么路径即为/app/users/10001

# 登录注册模块

## 发送验证码

- Path:/app/validationcodes
- Request Method:POST
- Request Headers:无
- Query String:空
- Request Body

参数说明

参数名	类型	必需	默认值	参数描述
account	String	是	无	可以是手机号，也可以是邮箱号
action	Integer	是	无	1表示新用户注册；2表示用户绑定手机号；3表示用户找回密码

示例

```
{
  "account": "13811111111",    // 可以是手机号，也可以是邮箱号
  "action": 1
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": {
    "tel": {
      "number": "13811111111",
      "dialCode": 86
    }, // 该字段有可能是邮箱号, email
    "validationCode": "324512"
  }
}
```

错误码	描述	原因
100101	手机号格式不正确	输入了错误的手机号
100102	邮箱格式不正确	输入了错误的邮箱号
100103	用户已存在	注册用户时，手机号已经注册了或者邮箱号已经注册过了
100104	请求次数过多	请求验证码的次数过多

## 检验验证码

- Path:/app/tokens
- Request Method:POST
- Request Headers:无
- Query String:空

Request Body

```
{
  "account": "13811111111", // 可以是手机号，也可以是邮箱号
  "action": 1,
  "validationCode": "022321"
}
```

Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": {
    "tel": {
      "number": "13811111111",
      "dialCode": 86
    }, // 该字段有可能是邮箱号，email
    "token": "bjlx::token::eddf6dce-4dbd-41b2-9893-d0d3a5b7bcfa"
  }
}
```

错误码	描述	原因
100201	手机号格式不正确	输入了错误的手机号
100202	邮箱格式不正确	输入了错误的邮箱号
100203	校验失败	验证码错误

注册

- Path: /app/users
- Request Method: POST
- Request Headers: 无
- Query String: 无
- Request Body

```
{
  "token": "bjlx::token::eddf6dce-4dbd-41b2-9893-d0d3a5b7bcfa",
  "account": "13811111111", // 可以是手机号，也可以是邮箱号
  "password": "312315"
}
```

Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": {
    "id": "",
    "userId": 10001,
    "nickName": "不羁客10001",
    "avatar": {
      "width": 400,
      "height": 400,
    }
  }
}
```

```
        "url": "http://1.jpg"
    },
    "tel": {
        "number": "13811111111",
        "dialCode": 86
    }
    "email": "",
    "level": 1,
    "soundNotify": true,
    "vibrateNotify": true
}
}
```

错误码	描述	原因
100301	XXX	XXX

登录

- Path: /app/users/login
- Request Method: POST
- Request Headers: 无
- Query String: 无
- Request Body

```
{
  "loginName": "13811111111",    // 可以是手机号，也可以是邮箱号
  "password": "ABCaBc123"
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": {
    "id": "557049120c2022abe1acf0a1",
    "userId": 10001,
    "nickName": "魔法师",
    "avatar": {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "gender": 1, // 1表示未选择, 2表示男, 3表示女
    "signature": "前世的乡愁",
    "tel": {
      "number": "13811111111",
      "dialCode": 86
    },
    "email": "",
    "promotionCode": "N2A2MV",
    "roles": [1, 2],
    "residence": "北京市海淀区闵庄路15号",
    "birthday": "1990-06-01",
    "oauthInfoList": [
      {
        "provider": "qq",
        "oauthId": "231da3213da",
        "nickName": "小呆",
        "avatar": "http://1.jpg",
        "token": ""
      }
    ],
    "level": 1,
  }
}
```

```
        "zodiac":1,
        "soundNotify":true,
        "vibrateNotify":true,
        "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
    }
}
```

错误码	描述	原因
-----	----	----

第三方登录

- Path:/app/users/oauthlogin
- Request Method:POST
- Request Headers:无
- Query String:无
- Request Body

```
{
  "provider":"qq",
  "oauthId":"231da3213da",
  "nickName":"小呆",
  "avatar":"http://1.jpg",
  "token":""
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"557049120c2022abe1acf0a1",
    "userId":10001,
    "nickName":"魔法师",
    "avatar":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "gender":1, // 1表示未选择, 2表示男, 3表示女
    "signature":"前世的乡愁",
    "tel":{},
    "email":"","",
    "promotionCode":"N2A2MV",
    "roles":[1, 2],
    "residence":"北京市海淀区闵庄路15号",
    "birthday":"1990-06-01",
    "oauthInfoList":[
      {
        "provider":"qq",
        "oauthId":"231da3213da",
        "nickName":"小呆",
        "avatar":"http://1.jpg",
        "token":""
      }
    ],
    "level":1,
    "zodiac":1,
    "soundNotify":true,
    "vibrateNotify":true,
    "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
  }
}
```

错误码	描述	原因
-----	----	----

## 用户模块

### 重置密码

- Path:/app/users/password
- Request Method:PUT
- Request Headers:无
- Query String:无
- Request Body

```
{
  "loginName": "13811111111",
  "newPassword": "123343",
  "token": "bjlx::token::9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

### 修改密码

- Path:/app/users/{userId}/password
- Request Method:PUT
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "oldPassword": "das123",
  "newPassword": "123344"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

### 取得用户信息

- Path:/app/users/{userId}
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"557049120c2022abe1acf0a1",
    "userId":10001,
    "nickName":"魔法师",
    "avatar":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "gender":1, // 1表示未选择, 2表示男, 3表示女
    "signature":"前世的乡愁",
    "tel":{},
    "email":"",
    "promotionCode":"N2A2MV",
    "roles":[1, 2],
    "residence":"北京市海淀区闵庄路15号",
    "birthday":"1990-06-01",
    "oauthInfoList":[
      {
        "provider":"qq",
        "oauthId":"231da3213da",
        "nickName":"小果",
        "avatar":"http://1.jpg",
        "token":""
      }
    ],
    "level":1,
    "zodiac":1,
    "soundNotify":true,
    "vibrateNotify":true,
    "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
  }
}
```

错误码	描述	原因
-----	----	----

修改用户信息

- Path:/app/users/10001
- Request Method:PATCH
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "nickName":"魔法师",
  "gender":2,
  "birthday":"1990-06-01",
  "signature":"前世的乡愁",
  "residence":"北京市海淀区闵庄路15号",
  "backGround": {
```



```
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    },
    "avatar": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    }
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"557049120c2022abe1acf0a1",
    "userId":10001,
    "nickName":"魔法师",
    "avatar":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "gender":1, // 1表示未选择, 2表示男, 3表示女
    "signature":"前世的乡愁",
    "tel":{},
    "email": "",
    "promotionCode":"N2A2MV",
    "roles":[1, 2],
    "residence":"北京市海淀区闵庄路15号",
    "birthday":"1990-06-01",
    "oauthInfoList":[
      {
        "provider":"qq",
        "oauthId":"231da3213da",
        "nickName":"小果",
        "avatar":"http://1.jpg",
        "token":""
      }
    ],
    "level":1,
    "zodiac":1,
    "soundNotify":true,
    "vibrateNotify":true,
    "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
  }
}
```

错误码	描述	原因
-----	----	----

退出登录

- Path:/app/users/logout
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
```

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

绑定手机号

- Path:/app/users/10001/tel
- Request Method:PUT
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "tel": "13811111111",
  "token": "bjlx::token::eddf6dce-4dbd-41b2-9893-d0d3a5b7bcfa"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

其他模块

申请商家

- Path:/app/misc/sellers
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "tel": "13811111111"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

用户反馈

- Path:/app/misc/feedback
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "content":""
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

## 首页运营模块

### 取得专栏

- Path:/app/misc/columns
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[{"
    "itemId":"546f2da8b8ce0440eddb287e",
    "itemType":"hotel",
    "title":"如家豪华酒店",
    "linkType":"app",
    "linkUrl":"http://xxx",
    "desc":"超大双人床",
    "cover": {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  }]
}
```

错误码	描述	原因
-----	----	----

### 取得首页

- Path:/app/misc/columns
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[{"
    "itemId":"546f2da8b8ce0440eddb287e",
    "itemType":"hotel",
    "title":"如家豪华酒店",
    "linkType":"app",
    "linkUrl":"http://xxx",
    "desc":"超大双人床",
    "cover": {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  }]
}
```

错误码	描述	原因
-----	----	----

取得商品列表(特产等)

- Path:/app/marketplace/commodities
- Request Method:GET
- Request Headers:无
- Query String:category=speciality&offset=0&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"546f2da8b8ce0440eddb287e",
      "category":["specialty"],
      "title":"煌上煌烤鸭",
      "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "price":33.3,
      "marketPrice":56.4,
      "status":1,
      "salesVolume":100,
      "rating":0.98
    }
  ]
}
```

取得商品详情(特产等)

- Path:/app/marketplace/commodities/{commodityId}
- Request Method:GET
- Request Headers:无
- Query String:无

- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"546f2da8b8ce0440eddb287e",
    "category":["specialty"],
    "title":"皇上煌烤鸭",
    "locality": {
      "id": "646f2da8b8ce0440eddb287f",
      "zhName":"南昌",
      "enName":"NanChang",
      "alias":[],
      "hotness":0.97,
      "rating":0.97,
      "tags":["红色摇篮"],
      "desc":"",
      "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "lat":115.27,
      "lng":28.09
    },
    "desc":"太好吃了",
    "cover": {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }],
    "price":33.3,
    "marketPrice":56.4,
    "status":1,
    "plans":[{
      "planId":"646f2da8b8ce0440eddb287f",
      "title":"买3只送1只",
      "desc":"",
      "pricing":[],
      "marketPrice":56.4,
      "price":33.3,
      "stockInfo":[{
        "status":"plenty",
        "quantity":100,
        "timeRange":[]##  ##
      }],
      "timeRequired":false
    }],
    "salesVolume":100,
    "createTime":1450000000000,
    "updateTime":1450000000000,
    "rating":0.98,
    "commodityType":"食品",
    "version":1
  }
}
```

错误码	描述	原因
-----	----	----

取得攻略列表

- Path:/app/guides
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[{"
    "id":"646f2da8b8ce0440eddb287f",
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "title":"南昌文化",
    "summary":"革命根据地，风景如画...",
    "viewCnt":1000000
  }]
}
```

错误码	描述	原因
-----	----	----

取得攻略详情

- Path:/app/guides/{guideld}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{"
    "id":"646f2da8b8ce0440eddb287f",
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "updateTime":1425225600000,
    "title":"南昌文化",
    "desc":"南昌是一个...",
  }
```

```
"bestTripTime": "5月1日~10月20日",
"tips": "",
"hotels": [
  {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover": {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "如家快捷酒店",
    "enName": "RuJia",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "saleVolume": 100,
    "discount": 0.65
  }
],
"shoppings": [
  {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover": {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "优衣库",
    "enName": "Uniqlo",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00",
    "saleVolume": 100,
    "discount": 0.65
  }
],
"restaurants": [
  {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover": {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "煌上煌烤鸭店",
    "enName": "",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00",
    "saleVolume": 100,
    "discount": 0.65
  }
],
"activities": [
  {
    "id": "646f2da8b8ce0440eddb287f",
```

```
        "title": "亲子游活动",
        "maxNum": 200,
        "joinNum": 106,
        "favorCnt": 100001,
        "viewCnt": 88888,
        "poster": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        }
    }
},
"viewspots": [
    {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "八一广场",
        "enName": "",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": ["", ""],
        "openTime": "9:00~21:00",
        "saleVolume": 100,
        "discount": 0.65
    }
],
"tripPlans": [
    {
        "id": "646f2da8b8ce0440eddb287f",
        "userId": 10001,
        "nickName": "魔法屋",
        "avatar": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "tripItems": [
            {
                "tripTime": 1450000000000,
                "createTime": 1450000000000,
                "desc": "",
                "restaurant": {
                    "id": "646f2da8b8ce0440eddb287f",
                    "lat": 180.1,
                    "lng": 180.1,
                    "cover": {
                        "width": 400,
                        "height": 400,
                        "url": "http://1.jpg"
                    },
                    "rank": 3,
                    "hotness": 0.97,
                    "rating": 0.98,
                    "zhName": "煌上煌烤鸭店",
                    "enName": "",
                    "url": "http://XXX",
                    "marketPrice": 280.6,
                    "price": 180.3,
                    "tags": ["", ""],
                    "openTime": "9:00~21:00",
                    "saleVolume": 100,
                    "discount": 0.65
                },
                "hotel": {
                    "id": "646f2da8b8ce0440eddb287f",
                    "lat": 180.1,
```



```
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"如家快捷酒店",
        "enName":"RuJia",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "saleVolume":100,
        "discount":0.65
    },
    "viewspot":{
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"八一广场",
        "enName":"",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    },
    "activity": {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"亲子游活动",
        "maxNum":200,
        "joinNum" : 106,
        "favorCnt":100001,
        "viewCnt":88888,
        "poster":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        }
    },
    "shopping": {
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"优衣库",
        "enName":"Uniqlo",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
}
```

```
        ]
      }
    ],
    "summary": "革命根据地，风景如画...",
    "viewCnt": 1000000
  }
}
```

错误码	描述	原因
-----	----	----

## POI模块

### 取得客栈列表

- Path:/app/poi/hotels
- Request Method:GET
- Request Headers:无
- Query String:offset=0&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": [
    {
      "id": "646f2da8b8ce0440eddb287f",
      "lat": 180.1,
      "lng": 180.1,
      "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
      },
      "rank": 3,
      "hotness": 0.97,
      "rating": 0.98,
      "zhName": "如家快捷酒店",
      "enName": "RuJia",
      "url": "http://xxx",
      "marketPrice": 280.6,
      "price": 180.3,
      "tags": [ "", "" ],
      "saleVolume": 100,
      "discount": 0.65
    }
  ]
}
```

错误码	描述	原因
-----	----	----

### 取得客栈详情

- Path:/app/poi/hotels/{hotelId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "contact": {
      "phoneList":["010-86752341","010-86752342"],
      "cellphoneList":["13811111111", "13811111112"],
      "qq":"13231235432",
      "weixin":"pisa",
      "sina":"a123123",
      "fax":"010-23131231",
      "email":"bujilvxing@163.com",
      "website":"www.baidu.com"
    },
    "zhName":"如家快捷酒店",
    "enName":"RuJia",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "priceDesc":"",
    "description":{
      "desc":"XXX",
      "details":"XXX",
      "tips":"XXX",
      "traffic":"XXX"
    },
    "tags":["",""],
    "alias":["",""],
    "targets":["",""],
    "address":"XXX",
    "locList":[
      {
        "id": "646f2da8b8ce0440eddb287f",
        "zhName":"南昌",
        "enName":"NanChang",
        "alias":[],
        "hotness":0.97,
        "rating":0.97,
        "tags":["红色摇篮"],
        "desc":"",
        "cover": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "lat":115.27,
        "lng":28.09
      }
    ],
    "saleVolume":100,
```

```
"discount":0.65,
"rentCar": {
  "price":180,
  "pickupAddr":{
    "province":"江西省",
    "city":"南昌市",
    "district":"东湖区",
    "detail":"XXX",
    "zipCode":"100071"
  },
  "returnAddr":{
    "province":"江西省",
    "city":"南昌市",
    "district":"东湖区",
    "detail":"XXX",
    "zipCode":"100071"
  },
  "contact":{
    "phoneList":["010-86752341","010-86752342"],
    "cellphoneList":["13811111111", "13811111112"],
    "qq":"13231235432",
    "weixin":"pisa",
    "sina":"a123123",
    "fax":"010-23131231",
    "email":"bujilvxing@163.com",
    "website":"www.baidu.com"
  },
  "minRentDay":1,
  "car":{
    "id":"646f2da8b8ce0440eddb287f",
    "carId":"赣N7023",
    "transmission":1,
    "vehicleType":"豪华型",
    "brand":"丰田",
    "carOwner":{
      "surname":"王",
      "givenName":"力宏",
      "gender":1,
      "birthday":"1982-12-03",
      "identities":[
        {
          "idType":"身份证",
          "number":"137771198212037145"
        }
      ],
      "tel":{
        "dialCode":86,
        "number":"13811111111"
      }
    },
    "displacement":3.0,
    "seatNum":5,
    "name":"丰田霸道",
    "fuelType":"汽油",
    "gasolineType":"93#",
    "actuationType":"前后驱动",
    "dormer":true,
    "gps":true,
    "seatType":"织物座椅",
    "airbagNum":3,
    "gearboxType":"AT",
    "airConditioner":true
  },
  "autoInsurance":true,
  "autoInsurancePrice":50,
  "pickup":true
},
"locality": {
  "id": "646f2da8b8ce0440eddb287f",
  "zhName":"南昌",
  "enName":"NanChang",
  "alias":[],
  "hotness":0.97,
  "rating":0.97,
  "tags":["红色摇篮"],
  "desc":"","
```

```
      "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "lat":115.27,
      "lng":28.09
    },
    "availableDays":[
      {
        "bookTime":"2016-08-01",
        "available":true,
        "price":392.1
      }
    ]
  }
}
```

错误码	描述	原因
-----	----	----

取得目的地列表

- Path:/app/localities
- Request Method:GET
- Request Headers:无
- Query String:offset=0&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id": "646f2da8b8ce0440eddb287f",
      "zhName": "南昌",
      "enName": "NanChang",
      "alias":[],
      "hotness":0.97,
      "rating":0.97,
      "tags":["红色摇篮"],
      "desc":"",
      "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "lat":115.27,
      "lng":28.09
    }
  ]
}
```

错误码	描述	原因
-----	----	----

取得目的地详情

- Path:/app/localities/{localityId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id": "646f2da8b8ce0440eddb287f",
    "zhName":"南昌",
    "enName":"NanChang",
    "cover": {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "lat":115.27,
    "lng":28.09,
    "rank":1,
    "remoteTraffic":[
      {
        "cover": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "images":[
          {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          }
        ],
        "title":"",
        "desc":""
      }
    ],
    "localTraffic":[
      {
        "cover": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "images":[
          {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          }
        ],
        "title":"",
        "desc":""
      }
    ],
    "shoppingIntro":"",
    "diningIntro":"",
    "cuisines":[
      {
        "cover": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },

```

```
        "images":[
            {
                "width":400,
                "height":400,
                "url":"http://1.jpg"
            }
        ],
        "title":"",
        "desc":""
    }
],
"activities":[
    {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"亲子游活动",
        "maxNum":200,
        "joinNum":106,
        "favorCnt":100001,
        "viewCnt":88888,
        "poster":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        }
    }
],
"tips":[
    {
        "cover": {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "images":[
            {
                "width":400,
                "height":400,
                "url":"http://1.jpg"
            }
        ],
        "title":"",
        "desc":""
    }
],
"geoHistory":[
    {
        "cover": {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "images":[
            {
                "width":400,
                "height":400,
                "url":"http://1.jpg"
            }
        ],
        "title":"",
        "desc":""
    }
],
"specials":[
    {
        "cover": {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "images":[
            {
                "width":400,
                "height":400,
                "url":"http://1.jpg"
            }
        ]
    }
],
```

```
        "title": "",
        "desc": ""
    }
],
"alias": [],
"visitCnt": 19822,
"commentCnt": 2312,
"favorCnt": 3131,
"hotness": 0.97,
"rating": 0.97,
"superAdm": {
    "id": "646f2da8b8ce0440eddb287f",
    "zhName": "南昌",
    "enName": "NanChang",
    "alias": [],
    "hotness": 0.97,
    "rating": 0.97,
    "tags": ["红色摇篮"],
    "desc": "",
    "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    },
    "lat": 115.27,
    "lng": 28.09
},
"tags": ["红色摇篮"],
"desc": "",
"travelMonth": "4月中旬到10月下旬",
"timeCostDesc": "3到4天",
"timeCost": 4
}
}
```

错误码	描述	原因
-----	----	----

取得景点列表

- Path:/app/poi/viewspots
- Request Method:GET
- Request Headers:无
- Query String:offset=0&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": [
    {
      "id": "646f2da8b8ce0440eddb287f",
      "lat": 180.1,
      "lng": 180.1,
      "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
      },
      "rank": 3,
      "hotness": 0.97,
      "rating": 0.98,
      "zhName": "八一广场",
      "enName": "",
      "url": "http://xxx",
    }
  ]
}
```



```
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
}
}
```

错误码	描述	原因
-----	----	----

取得景点详情

- Path:/app/poi/viewspots/{viewspotId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"","
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "priceDesc":"","
    "tags":["",""],
    "openTime":"9:00~21:00",
    "description":{
      "desc":"XXX",
      "details":"XXX",
      "tips":"XXX",
      "traffic":"XXX"
    },
    "alias":["",""],
    "targets":["",""],
    "locList":[
      {
        "id": "646f2da8b8ce0440eddb287f",
        "zhName":"南昌",
        "enName":"NanChang",
        "alias":[],
```

```
        "hotness":0.97,
        "rating":0.97,
        "tags":["红色摇篮"],
        "desc":"",
        "cover": {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "lat":115.27,
        "lng":28.09
    }
},
"locality":{
    "id": "646f2da8b8ce0440eddb287f",
    "zhName":"南昌",
    "enName":"NanChang",
    "alias":[],
    "hotness":0.97,
    "rating":0.97,
    "tags":["红色摇篮"],
    "desc":"",
    "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    },
    "lat":115.27,
    "lng":28.09
}
}
```

错误码	描述	原因
-----	----	----

取得餐厅列表

- Path:/app/poi/restaurants
- Request Method:GET
- Request Headers:无
- Query String:offset=1&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "rank":3,
      "hotness":0.97,
      "rating":0.98,
      "zhName":"煌上煌烤鸭店",
      "enName":"",
      "url":"http://xxx",
      "marketPrice":280.6,
      "price":180.3,
    }
  ]
}
```

```
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
]
}
```

错误码	描述	原因
-----	----	----

取得餐厅详情

- Path:/app/poi/restaurants/{restaurantId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    ],
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "contact":{
      "phoneList":["010-86752341","010-86752342"],
      "cellphoneList":["13811111111", "13811111112"],
      "qq":"13231235432",
      "weixin":"pisa",
      "sina":"a123123",
      "fax":"010-23131231",
      "email":"bujilvxing@163.com",
      "website":"www.baidu.com"
    },
    "zhName":"煌上煌烤鸭店",
    "enName":"","
    "url":"http://XXX",
    "priceDesc":"","
    "price":180.3,
    "tags":["",""],
    "description":{
      "desc":"XXX",
      "details":"XXX",
      "tips":"XXX",
      "traffic":"XXX"
    },
    "alias":["",""],
    "targets":["",""],
    "locList":[
      {

```

```
        "id": "646f2da8b8ce0440eddb287f",
        "zhName": "南昌",
        "enName": "NanChang",
        "alias": [],
        "hotness": 0.97,
        "rating": 0.97,
        "tags": ["红色摇篮"],
        "desc": "",
        "cover": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "lat": 115.27,
        "lng": 28.09
    }
},
"locality": {
    "id": "646f2da8b8ce0440eddb287f",
    "zhName": "南昌",
    "enName": "NanChang",
    "alias": [],
    "hotness": 0.97,
    "rating": 0.97,
    "tags": ["红色摇篮"],
    "desc": "",
    "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    },
    "lat": 115.27,
    "lng": 28.09
},
"openTime": "9:00~21:00"
"saleVolume": 100
}
}
```

错误码	描述	原因
-----	----	----

取得商场列表

- Path:/app/poi/shoppings
- Request Method:GET
- Request Headers:无
- Query String:offset=1&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": [
    {
      "id": "646f2da8b8ce0440eddb287f",
      "lat": 180.1,
      "lng": 180.1,
      "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
      },
      "rank": 3,
      "hotness": 0.97,
```

```
        "rating":0.98,
        "zhName":"优衣库",
        "enName":"Uniqlo",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
    }
}
]
```

错误码	描述	原因
-----	----	----

取得商场详情

- Path:/app/poi/shoppings/{shoppingId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    ],
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "contact":{
      "phoneList":["010-86752341","010-86752342"],
      "cellphoneList":["13811111111", "13811111112"],
      "qq":"13231235432",
      "weixin":"pisa",
      "sina":"a123123",
      "fax":"010-23131231",
      "email":"bujilvxing@163.com",
      "website":"www.baidu.com"
    },
    "zhName":"煌上煌烤鸭店",
    "enName":"",
    "url":"http://XXX",
    "priceDesc":"",
    "price":180.3,
    "tags":["",""],
    "description":{
      "desc":"XXX",
      "details":"XXX",
      "tips":"XXX",
      "traffic":"XXX"
    }
  },
}
```

```

    "alias":["",""],
    "targets":["",""],
    "locList":[
      {
        "id": "646f2da8b8ce0440eddb287f",
        "zhName":"南昌",
        "enName":"NanChang",
        "alias":[],
        "hotness":0.97,
        "rating":0.97,
        "tags":["红色摇篮"],
        "desc":"",
        "cover": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "lat":115.27,
        "lng":28.09
      }
    ],
    "locality":{
      "id": "646f2da8b8ce0440eddb287f",
      "zhName":"南昌",
      "enName":"NanChang",
      "alias":[],
      "hotness":0.97,
      "rating":0.97,
      "tags":["红色摇篮"],
      "desc":"",
      "cover": {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "lat":115.27,
      "lng":28.09
    },
    "openTime":"9:00~21:00"
  }
}
```

错误码	描述	原因
-----	----	----

## 活动模块

### 发布活动

- Path:/app/activities
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body { "title":"北京冰雪嘉年华", "maxNum":200, "joinNum":100, "startTime":14500000000, "endTime":14500000000, "address":{"province":"江西省", "city":"南昌市", "district":"东湖区", "detail":"XXX", "zipCode":"100071" }, "posters":[ { "width":400, "height":400, "url":"http://1.jpg" } ], "theme":"音乐", "category":"摇滚", "tags":["",""], "visiable":1, "desc":"", "tickets":[ { "price":100.1, "free":false; "refundWay":1, "refundDesc":"", "desc":"", "maxNum":100 } ] }
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得活动列表

- Path:/app/activities
- Request Method:GET
- Request Headers:无
- Query String:offset=1&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "title":"北京冰雪嘉年华",
      "maxNum":200,
      "joinNum":100,
      "startTime":14500000000,
      "endTime":14500000000,
      "address":{
        "province":"江西省",
        "city":"南昌市",
        "district":"东湖区",
        "detail":"XXX",
        "zipCode":"100071"
      },
      "favorCnt":1000,
      "viewCnt":31231,
      "posters":[
        {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        }
      ],
      "tags":["",""],
      "tickets":[
        {
          "id":"646f2da8b8ce0440eddb287f",
          "price":100.1,
          "free":false;
          "refundWay":1,
          "refundDesc":"","
          "desc":"","
          "maxNum":100
        }
      ]
    }
  ]
}
```

错误码	描述	原因
-----	----	----

取得活动详情

- Path:/app/activities/{activityId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "title":"北京冰雪嘉年华",
    "maxNum":200,
    "joinNum":100,
    "startTime":14500000000,
    "endTime":14500000000,
    "address":{
      "province":"江西省",
      "city":"南昌市",
      "district":"东湖区",
      "detail":"XXX",
      "zipCode":"100071"
    },
    "favorCnt":1000,
    "commentCnt":3123,
    "viewCnt":31231,
    "shareCnt":312,
    "posters":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "theme":"音乐",
    "category":"摇滚",
    "tags":["",""],
    "visiable":1,
    "desc":"",
    "applicantInfos":[
      {
        "phoneList":["010-86752341","010-86752342"],
        "cellphoneList":["13811111111", "13811111112"],
        "qq":"13231235432",
        "weixin":"pisa",
        "sina":"a123123",
        "fax":"010-23131231",
        "email":"bujilvxing@163.com",
        "website":"www.baidu.com"
      }
    ],
    "tickets":[
      {
        "id":"646f2da8b8ce0440eddb287f",
        "price":100.1,
        "free":false,
        "refundWay":1,
        "refundDesc":"",
        "desc":"",
        "maxNum":100
      }
    ]
  }
}
```

错误码	描述	原因
-----	----	----

## 搜索模块

搜索全部以及按分类搜索



包含：用户，形成规划，足迹，游记，美食，客栈，景点，购物，特产，婚纱摄影

- Path:/app/search
- Request Method:GET
- Request Headers:无
- Query String:user=false&tripplan=false

没有参数的，表示搜索所有的分类。设置为false的表示不需要搜索该分类

- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "userInfos":[
      {
        "userId":10001,
        "nickName":"魔法师",
        "avatar": {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "gender":1
      }
    ],
    "tripPlans":[
      {
        "id":"",
        "userId":"",
        "nickName":"",
        "avatar":{
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "tripItems":[
          {
            "id":"646f2da8b8ce0440eddb287f",
            "userId":10001,
            "nickName":"魔法屋",
            "avatar": {
              "width":400,
              "height":400,
              "url":"http://1.jpg"
            },
            "tripItems": [
              {
                "tripTime":1450000000000,
                "createTime":1450000000000,
                "desc":"",
                "restaurant":{
                  "id":"646f2da8b8ce0440eddb287f",
                  "lat":180.1,
                  "lng":180.1,
                  "cover" : {
                    "width":400,
                    "height":400,
                    "url":"http://1.jpg"
                  },
                  "rank":3,
                  "hotness":0.97,
                  "rating":0.98,
                  "zhName":"皇上煌烤鸭店",
                  "enName":""
                }
              }
            ]
          }
        ]
      }
    ]
  }
}
```

```
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "openTime": "9:00~21:00"
        "saleVolume": 100,
        "discount": 0.65
    },
    "hotel": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "如家快捷酒店",
        "enName": "RuJia",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "saleVolume": 100,
        "discount": 0.65
    },
    "viewspot": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "八一广场",
        "enName": "",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "openTime": "9:00~21:00"
        "saleVolume": 100,
        "discount": 0.65
    },
    "activity": {
        "id": "646f2da8b8ce0440eddb287f",
        "title": "亲子游活动",
        "maxNum": 200,
        "joinNum" : 106,
        "favorCnt": 100001,
        "viewCnt": 88888,
        "poster": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        }
    },
    "shopping": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
```

```
        "zhName": "优衣库",
        "enName": "Uniqlo",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "openTime": "9:00~21:00"
        "saleVolume": 100,
        "discount": 0.65
    }
}
]
}
],
"traces": [],
"restaurants": [
    {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "煌上煌烤鸭店",
        "enName": "",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "openTime": "9:00~21:00"
        "saleVolume": 100,
        "discount": 0.65
    }
],
"hotels": [
    {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "如家快捷酒店",
        "enName": "RuJia",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "saleVolume": 100,
        "discount": 0.65
    }
],
"viewspots": [
    {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover" : {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "八一广场",
```

```
        "enName":"","  
        "url":"http://XXX",  
        "marketPrice":280.6,  
        "price":180.3,  
        "tags":["",""],  
        "openTime":"9:00~21:00"  
        "saleVolume":100,  
        "discount":0.65  
    }  
],  
"shoppings": [  
    {  
        "id": "646f2da8b8ce0440eddb287f",  
        "lat":180.1,  
        "lng":180.1,  
        "cover" : {  
            "width":400,  
            "height":400,  
            "url": "http://1.jpg"  
        },  
        "rank":3,  
        "hotness":0.97,  
        "rating":0.98,  
        "zhName": "优衣库",  
        "enName": "Uniqlo",  
        "url": "http://XXX",  
        "marketPrice":280.6,  
        "price":180.3,  
        "tags":["",""],  
        "openTime": "9:00~21:00",  
        "discount":0.65  
    }  
],  
"specialities": [],  
"photographies": []  
}  
}
```

错误码	描述	原因
-----	----	----

## 游记模块

### 取得游记列表

- Path:/app/travelnotes
- Request Method:GET
- Request Headers:无
- Query String:offset=1&limit=100
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{  
    "code":0,  
    "msg":"success",  
    "timestamp":1425225600000,  
    "result": [  
        {  
            "id": "646f2da8b8ce0440eddb287f",  
            "cover": {  
                "width":400,  
                "height":400,  
                "url": "http://1.jpg"  
            },  
            "rating":0.97,  
            "hotness":0.97,  
            "enName": "Uniqlo",  
            "zhName": "优衣库",  
            "url": "http://XXX",  
            "marketPrice":280.6,  
            "price":180.3,  
            "tags":["",""],  
            "openTime": "9:00~21:00",  
            "discount":0.65  
        }  
    ]  
}
```

```
        "hotness":0.98,
        "title": "",
        "viewCnt":100,
        "summary":""
    }
}
]
```

错误码	描述	原因
-----	----	----

发布游记

- Path:/app/travelnotes
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id": "646f2da8b8ce0440eddb287f",
  "cover": {
    "width":400,
    "height":400,
    "url": "http://1.jpg"
  },
  "images": [
    {
      "width":400,
      "height":400,
      "url": "http://1.jpg"
    }
  ],
  "title": "",
  "travelTime":14500000000,
  "contents": [
    {
      "day1": "XXX",
      "day2": "XXX"
    }
  ],
  "summary": ""
}
```

- Response

```
{
  "code":0,
  "msg": "success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

修改游记

- Path:/app/travelnotes/{travelnoteld}
- Request Method:PUT
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body { "id":"646f2da8b8ce0440eddb287f", "cover": { "width":400, "height":400, "url": "http://1.jpg" }, "images": [ { "width":400, "height":400, "url": "http://1.jpg" } ], "title": "", "travelTime":14500000000, "contents": [ { "day1": "XXX", "day2": "XXX" } ], "summary": "" }
- Response

```
{
```

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得游记详情

- Path:/app/travelnotes/{travelnotelId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "cover": {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "rating":0.98,
    "hotness":0.98,
    "title":"",
    "publishTime":14500000000,
    "favorCnt":100,
    "commentCnt":10002,
    "viewCnt":1231,
    "shareCnt":123,
    "travelTime":14500000000,
    "contents":[
      {
        "day1":"XXX",
        "day2":"XXX"
      }
    ],
    "summary":"",
    "source":"baidu",
    "essence":true
  }
}
```

错误码	描述	原因
-----	----	----

删除游记

- Path:/app/travelnotes/{travelnotelId}
- Request Method:DELETE
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

## 时间线模块

### 查看朋友圈

- Path:/app/moments
- Request Method:GET
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:offset=1&limit=100
- Request Body:无
- Response

#### 返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

#### 示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "publishTime":14500000000,
      "userId":10001,
      "nickName":"魔法师",
      "avatar":{
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "originId":"646f2da8b8ce0440eddb287f",
      "originUserId":10002,
      "originNickName":"魔法屋",
      "originAvatar":{
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "text":"南昌如此之美",
      "images":[
        {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        }
      ],
      "comment":"自己评论",
      "card": {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"",
        "summary":"",
        "cover":{
```

```
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    },
    "thumb":{
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    },
    "detailUrl":"http://xxx.html"
}
    }
}
]
```

错误码	描述	原因
-----	----	----

发布朋友圈

- Path:/app/traces
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "originId":"646f2da8b8ce0440eddb287f",
  "originUserId":10002,
  "originNickName":"魔法屋",
  "originAvatar":{
    "width":400,
    "height":400,
    "url":"http://1.jpg"
  },
  "text":"南昌如此之美",
  "images":[
    {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  ],
  "comment":"自己评论",
  "card": {
    "id":"646f2da8b8ce0440eddb287f",
    "title":"",
    "summary":"",
    "cover":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "thumb":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "detailUrl":"http://xxx.html"
  }
}
```

- Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例



```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

## 足迹模块

### 发布用户足迹

- Path:/app/users/{userId}/traces/traces
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "traceTime":1425225600000,
  "cover":{
    "width":400,
    "height":400,
    "url":"http://1.jpg"
  },
  "images":[
    {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  ],
  "audio":{
    "length":15,
    "fileName":"123as3212c",
    "url":"http://a.mp3",
    "key":"sa2313dasdq1"
  },
  "status":1,
  "desc":"XXX",
  "restaurant":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"煌上煌烤鸭店",
    "enName":"",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00",
    "saleVolume":100,
    "discount":0.65
  },
  "hotel":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
  },
}
```

```
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"如家快捷酒店",
    "enName":"RuJia",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "saleVolume":100,
    "discount":0.65
  },
  "viewspot":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id":"646f2da8b8ce0440eddb287f",
    "title":"亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  },
  "shopping": {
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "originId":"646f2da8b8ce0440eddb287f",
  "originUserId":1001,
  "originNickName":"魔法师",
  "originAvatar":{
    "url":"http://1.jpg",
    "width":800,
    "height":600
  }
```

```
},
"lat":78.23,
"lng":97.42
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result": {
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1002,
    "nickName":"魔法师的小黑屋",
    "avatar":"http://2.jpg",
    "createTime":1425225600000,
    "updateTime":1425225600000,
    "traceTime":1425225600000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "cover":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "desc":"XXX",
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "audio":{
      "length":15,
      "fileName":"123as3212c",
      "url":"http://a.mp3",
      "key":"sa2313dasdq1"
    },
    "status":1,
    "restaurant":{
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "rank":3,
      "hotness":0.97,
      "rating":0.98,
      "zhName":"煌上煌烤鸭店",
      "enName":"",
      "url":"http://XXX",
      "marketPrice":280.6,
      "price":180.3,
      "tags":["",""],
      "openTime":"9:00~21:00",
      "saleVolume":100,
      "discount":0.65
    },
    "hotel":{
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "rank":3,
      "hotness":0.97,
```

```
    "rating":0.98,
    "zhName":"如家快捷酒店",
    "enName":"RuJia",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "saleVolume":100,
    "discount":0.65
  },
  "viewspot":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id": "646f2da8b8ce0440eddb287f",
    "title": "亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  },
  "shopping": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "originId": "646f2da8b8ce0440eddb287f",
  "originUserId":1001,
  "originNickName":"魔法师",
  "originAvatar":{
    "url":"http://1.jpg",
    "width":800,
    "height":600
  },
  "lat":78.23,
```

```
    "lng":97.42
  }
}
```

错误码	描述	原因
-----	----	----

修改足迹

- Path:/app/users/{userId}/traces/{traceId}
  - Request Method:PUT
  - Request Headers
- "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
- Query String:无
  - Request Body

```
{
  "traceTime":1425225600000,
  "cover":{
    "width":400,
    "height":400,
    "url":"http://1.jpg"
  },
  "images":[
    {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  ],
  "audio":{
    "length":15,
    "fileName":"123as3212c",
    "url":"http://a.mp3",
    "key":"sa2313dasdq1"
  },
  "status":1,
  "desc":"XXX",
  "restaurant":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"煌上煌烤鸭店",
    "enName":"",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "hotel":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"如家快捷酒店",

```

```
        "enName": "RuJia",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": ["", ""],
        "saleVolume": 100,
        "discount": 0.65
    },
    "viewspot": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "八一广场",
        "enName": "",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": ["", ""],
        "openTime": "9:00~21:00",
        "saleVolume": 100,
        "discount": 0.65
    },
    "activity": {
        "id": "646f2da8b8ce0440eddb287f",
        "title": "亲子游活动",
        "maxNum": 200,
        "joinNum": 106,
        "favorCnt": 100001,
        "viewCnt": 88888,
        "poster": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        }
    },
    "shopping": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover": {
            "width": 400,
            "height": 400,
            "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "优衣库",
        "enName": "Uniqlo",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": ["", ""],
        "openTime": "9:00~21:00",
        "saleVolume": 100,
        "discount": 0.65
    },
    "originId": "646f2da8b8ce0440eddb287f",
    "originUserId": 1001,
    "originNickName": "魔法师",
    "originAvatar": {
        "url": "http://1.jpg",
        "width": 800,
        "height": 600
    },
    "lat": 78.23,
    "lng": 97.42
}
```

• Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result": {
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1002,
    "nickName":"魔法师的小黑屋",
    "avatar":"http://2.jpg",
    "createTime":1425225600000,
    "updateTime":1425225600000,
    "traceTime":1425225600000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "cover":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "desc":"XXX",
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "audio":{
      "length":15,
      "fileName":"123as3212c",
      "url":"http://a.mp3",
      "key":"sa2313dasdq1"
    },
    "status":1,
    "restaurant":{
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "rank":3,
      "hotness":0.97,
      "rating":0.98,
      "zhName":"煌上煌烤鸭店",
      "enName":"",
      "url":"http://XXX",
      "marketPrice":280.6,
      "price":180.3,
      "tags":["",""],
      "openTime":"9:00~21:00"
      "saleVolume":100,
      "discount":0.65
    },
    "hotel":{
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    }
  }
}
```

```
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"如家快捷酒店",
    "enName":"RuJia",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "saleVolume":100,
    "discount":0.65
  },
  "viewspot":{
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id":"646f2da8b8ce0440eddb287f",
    "title":"亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  },
  "shopping": {
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "originId":"646f2da8b8ce0440eddb287f",
  "originUserId":1001,
  "originNickName":"魔法师",
  "originAvatar":{
    "url":"http://1.jpg",
    "width":800,
```



```
        "height":600
    },
    "lat":78.23,
    "lng":97.42
}
}
```

错误码	描述	原因
-----	----	----

删除用户足迹

- Path:/app/users/{userId}/traces/{traceId}
  - Request Method:DELETE
  - Request Headers
- "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
- Query String:无
  - Request Body:无
  - Response

返回字段说明

字段名	类型	必含	默认值	描述
-----	----	----	-----	----

示例

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result": {
    "id": "646f2da8b8ce0440eddb287f",
    "userId":1002,
    "nickName": "魔法师的小黑屋",
    "avatar": "http://2.jpg",
    "createTime":1425225600000,
    "updateTime":1425225600000,
    "traceTime":1425225600000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "cover":{
      "width":400,
      "height":400,
      "url": "http://1.jpg"
    },
    "desc": "XXX",
    "images": [
      {
        "width":400,
        "height":400,
        "url": "http://1.jpg"
      }
    ],
    "audio": {
      "length":15,
      "fileName": "123as3212c",
      "url": "http://a.mp3",
      "key": "sa2313dasdq1"
    },
    "status":1,
    "restaurant": {
      "id": "646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url": "http://1.jpg"
      },
      "rank":3,
```

```
    "hotness":0.97,
    "rating":0.98,
    "zhName": "煌上煌烤鸭店",
    "enName": "",
    "url": "http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["", ""],
    "openTime": "9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "hotel": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url": "http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName": "如家快捷酒店",
    "enName": "RuJia",
    "url": "http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["", ""],
    "saleVolume":100,
    "discount":0.65
  },
  "viewspot": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url": "http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName": "八一广场",
    "enName": "",
    "url": "http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["", ""],
    "openTime": "9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id": "646f2da8b8ce0440eddb287f",
    "title": "亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster": {
      "width":400,
      "height":400,
      "url": "http://1.jpg"
    }
  },
  "shopping": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url": "http://1.jpg"
```

```
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "originId":"646f2da8b8ce0440eddb287f",
  "originUserId":1001,
  "originNickName":"魔法师",
  "originAvatar":{
    "url":"http://1.jpg",
    "width":800,
    "height":600
  },
  "lat":78.23,
  "lng":97.42
}
}
```

错误码

描述

原因

## 取得足迹列表

- Path:/app/users/{userId}/traces
- Request Method:GET
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String

- Request Body

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "userId":1002,
      "nickName":"魔法师的小黑屋",
      "avatar":"http://2.jpg",
      "createTime":1425225600000,
      "updateTime":1425225600000,
      "traceTime":1425225600000,
      "cover":{
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "desc":"XXX",
      "status":1,
      "originId":"646f2da8b8ce0440eddb287f",
      "originUserId":1001,
      "originNickName":"魔法师",
      "originAvatar":{
        "url":"http://1.jpg",
        "width":800,
        "height":600
      },
      "lat":78.23,
      "lng":97.42
    }
  ]
}
```

```
]
}
```

错误码	描述	原因
-----	----	----

取得足迹详情

- Path:/app/users/{userId}/traces/{traceId}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body: 无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result": {
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1002,
    "nickName":"魔法师的小黑屋",
    "avatar":"http://2.jpg",
    "createTime":1425225600000,
    "updateTime":1425225600000,
    "traceTime":1425225600000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "cover":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "desc":"XXX",
    "images":[
      {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      }
    ],
    "audio":{
      "length":15,
      "fileName":"123as3212c",
      "url":"http://a.mp3",
      "key":"sa2313dasdq1"
    },
    "status":1,
    "restaurant":{
      "id":"646f2da8b8ce0440eddb287f",
      "lat":180.1,
      "lng":180.1,
      "cover" : {
        "width":400,
        "height":400,
        "url":"http://1.jpg"
      },
      "rank":3,
      "hotness":0.97,
      "rating":0.98,
      "zhName":"煌上煌烤鸭店",
      "enName":"",
      "url":"http://XXX",
      "marketPrice":280.6,
      "price":180.3,
      "tags":["",""],
      "openTime":"9:00~21:00"
      "saleVolume":100,
      "discount":0.65
    },
    "hotel":{
```

```
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover" : {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "如家快捷酒店",
    "enName": "RuJia",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "saleVolume": 100,
    "discount": 0.65
  },
  "viewspot": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover" : {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "八一广场",
    "enName": "",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
  },
  "activity": {
    "id": "646f2da8b8ce0440eddb287f",
    "title": "亲子游活动",
    "maxNum": 200,
    "joinNum" : 106,
    "favorCnt": 100001,
    "viewCnt": 88888,
    "poster": {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    }
  },
  "shopping": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover" : {
      "width": 400,
      "height": 400,
      "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "优衣库",
    "enName": "Uniqlo",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
  }
```

```
    },
    "originId": "646f2da8b8ce0440eddb287f",
    "originUserId": 1001,
    "originNickName": "魔法师",
    "originAvatar": {
      "url": "http://1.jpg",
      "width": 800,
      "height": 600
    },
    "lat": 78.23,
    "lng": 97.42
  }
}
```

错误码	描述	原因
-----	----	----

## 形成规划模块

### 发布行程规划

- Path: /app/users/{userId}/tripplans
- Request Method: POST
- Request Headers

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无
- Request Body

```
{
  "tripItems": [
    {
      "tripTime": 1450000000000,
      "desc": "XXX",
      "restaurant": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover": {
          "width": 400,
          "height": 400,
          "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "煌上煌烤鸭店",
        "enName": "",
        "url": "http://XXX",
        "marketPrice": 280.6,
        "price": 180.3,
        "tags": [ "", "" ],
        "openTime": "9:00~21:00",
        "saleVolume": 100,
        "discount": 0.65
      },
      "hotel": {
        "id": "646f2da8b8ce0440eddb287f",
        "lat": 180.1,
        "lng": 180.1,
        "cover": {
          "width": 400,
          "height": 400,
          "url": "http://1.jpg"
        },
        "rank": 3,
        "hotness": 0.97,
        "rating": 0.98,
        "zhName": "如家快捷酒店",
        "enName": "RuJia",
        "url": "http://XXX",

```

```
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "saleVolume":100,
        "discount":0.65
    },
    "viewspot":{
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"八一广场",
        "enName":"",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    },
    "activity": {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"亲子游活动",
        "maxNum":200,
        "joinNum" : 106,
        "favorCnt":100001,
        "viewCnt":88888,
        "poster":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        }
    },
    "shopping": {
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"优衣库",
        "enName":"Uniqlo",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
}
},
"originId":"646f2da8b8ce0440eddb287f",
"originUserId":1001,
"originNickName":"魔法师",
"originAvatar":{
    "url":"http://1.jpg",
    "width":800,
    "height":600
},
"hotness":0.9
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1001,
    "nickName":"魔法师",
    "avatar":{
      "url":"http://1.jpg",
      "width":800,
      "height":600
    },
    "createTime":1450000000,
    "updateTime":1450000000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "tripItems":[
      {
        "tripTime":145000000000,
        "desc":"XXX",
        "restaurant":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"煌上煌烤鸭店",
          "enName":"",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "openTime":"9:00~21:00"
          "saleVolume":100,
          "discount":0.65
        },
        "hotel":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"如家快捷酒店",
          "enName":"RuJia",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "saleVolume":100,
          "discount":0.65
        },
        "viewspot":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          }
        }
      }
    ]
  }
}
```



```
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"","
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id":"646f2da8b8ce0440eddb287f",
    "title":"亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  },
  "shopping": {
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  }
}
],
"originId":"646f2da8b8ce0440eddb287f",
"originUserId":1001,
"originNickName":"魔法师",
"originAvatar":{
  "url":"http://1.jpg",
  "width":800,
  "height":600
},
"hotness":0.9
}
}
```

错误码	描述	原因
-----	----	----

复制行程规划

- Path:/app/users/{userId}/tripplans/{tripPlanId}/copy
- Request Method:POST
- Request Headers
- "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
- Query String:无

- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1001,
    "nickName":"魔法师",
    "avatar":{
      "url":"http://1.jpg",
      "width":800,
      "height":600
    },
    "createTime":1450000000,
    "updateTime":1450000000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "tripItems":[
      {
        "tripTime":145000000000,
        "desc":"XXX",
        "restaurant":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"煌上煌烤鸭店",
          "enName":"",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "openTime":"9:00~21:00"
          "saleVolume":100,
          "discount":0.65
        },
        "hotel":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"如家快捷酒店",
          "enName":"RuJia",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "saleVolume":100,
          "discount":0.65
        },
        "viewspot":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
```

```
        "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "八一广场",
    "enName": "",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
},
"activity": {
    "id": "646f2da8b8ce0440eddb287f",
    "title": "亲子游活动",
    "maxNum": 200,
    "joinNum": 106,
    "favorCnt": 100001,
    "viewCnt": 88888,
    "poster": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    }
},
"shopping": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "优衣库",
    "enName": "Uniqlo",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
}
}
],
"originId": "646f2da8b8ce0440eddb287f",
"originUserId": 1001,
"originNickName": "魔法师",
"originAvatar": {
    "url": "http://1.jpg",
    "width": 800,
    "height": 600
},
"hotness": 0.9
}
}
```

错误码	描述	原因
-----	----	----

取得行程规划列表

- Path: /app/users/{userId}/triplans
- Request Method: GET
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
```

"id":"646f2da8b8ce0440eddb287f", "userId":1001, "nickName":"魔法师", "avatar":{"url":"http://1.jpg", "width":800, "height":600 },  
"createTime":1450000000, "updateTime":1450000000, "shareCnt":100, "favorCnt":1000, "commentCnt":200, "viewCnt":100000,  
"originId":"646f2da8b8ce0440eddb287f", "originUserId":1001, "originNickName":"魔法师", "originAvatar":{"url":"http://1.jpg", "width":800,  
"height":600 }, "hotness":0.9 } ] }

错误码	描述	原因
-----	----	----

修改行程规划

- Path:/app/users/{userId}/tripplans/{tripPlanId}
- Request Method:PUT
- Request Headers:  
  
"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "tripItems":[
    {
      "tripTime":1450000000000,
      "desc":"XXX",
      "restaurant":{"
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"煌上煌烤鸭店",
        "enName":"",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
      },
      "hotel":{"
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
          "width":400,
          "height":400,
          "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"如家快捷酒店",
        "enName":"RuJia",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
```

```

        "tags":["",""],
        "saleVolume":100,
        "discount":0.65
    },
    "viewspot":{
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"八一广场",
        "enName":"",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    },
    "activity": {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"亲子游活动",
        "maxNum":200,
        "joinNum" : 106,
        "favorCnt":100001,
        "viewCnt":88888,
        "poster":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        }
    },
    "shopping": {
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"优衣库",
        "enName":"Uniqlo",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
}
],
"originId":"646f2da8b8ce0440eddb287f",
"originUserId":1001,
"originNickName":"魔法师",
"originAvatar":{
    "url":"http://1.jpg",
    "width":800,
    "height":600
},
"hotness":0.9
}

```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1001,
    "nickName":"魔法师",
    "avatar":{
      "url":"http://1.jpg",
      "width":800,
      "height":600
    },
    "createTime":1450000000,
    "updateTime":1450000000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "tripItems":[
      {
        "tripTime":145000000000,
        "desc":"XXX",
        "restaurant":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"煌上煌烤鸭店",
          "enName":"",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "openTime":"9:00~21:00"
          "saleVolume":100,
          "discount":0.65
        },
        "hotel":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"如家快捷酒店",
          "enName":"RuJia",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "saleVolume":100,
          "discount":0.65
        },
        "viewspot":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
```

```
        "hotness":0.97,
        "rating":0.98,
        "zhName":"八一广场",
        "enName":"","
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    },
    "activity": {
        "id":"646f2da8b8ce0440eddb287f",
        "title":"亲子游活动",
        "maxNum":200,
        "joinNum"  : 106,
        "favorCnt":100001,
        "viewCnt":88888,
        "poster":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        }
    },
    "shopping": {
        "id":"646f2da8b8ce0440eddb287f",
        "lat":180.1,
        "lng":180.1,
        "cover"  : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "rank":3,
        "hotness":0.97,
        "rating":0.98,
        "zhName":"优衣库",
        "enName":"Uniqlo",
        "url":"http://XXX",
        "marketPrice":280.6,
        "price":180.3,
        "tags":["",""],
        "openTime":"9:00~21:00"
        "saleVolume":100,
        "discount":0.65
    }
}
    },
    "originId":"646f2da8b8ce0440eddb287f",
    "originUserId":1001,
    "originNickName":"魔法师",
    "originAvatar":{
        "url":"http://1.jpg",
        "width":800,
        "height":600
    },
    "hotness":0.9
}
}
```

错误码	描述	原因
-----	----	----

取得行程规划详情

- Path:/app/users/{userId}/tripplans/{tripPlanId}
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
- Query String:无
- Request Body:无

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1001,
    "nickName":"魔法师",
    "avatar":{
      "url":"http://1.jpg",
      "width":800,
      "height":600
    },
    "createTime":1450000000,
    "updateTime":1450000000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "tripItems":[
      {
        "tripTime":145000000000,
        "desc":"XXX",
        "restaurant":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"煌上煌烤鸭店",
          "enName":"",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["", ""],
          "openTime":"9:00~21:00"
          "saleVolume":100,
          "discount":0.65
        },
        "hotel":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"如家快捷酒店",
          "enName":"RuJia",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["", ""],
          "saleVolume":100,
          "discount":0.65
        },
        "viewspot":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          }
        }
      }
    ]
  }
}
```



```
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"八一广场",
    "enName":"","
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  },
  "activity": {
    "id":"646f2da8b8ce0440eddb287f",
    "title":"亲子游活动",
    "maxNum":200,
    "joinNum" : 106,
    "favorCnt":100001,
    "viewCnt":88888,
    "poster":{
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    }
  },
  "shopping": {
    "id":"646f2da8b8ce0440eddb287f",
    "lat":180.1,
    "lng":180.1,
    "cover" : {
      "width":400,
      "height":400,
      "url":"http://1.jpg"
    },
    "rank":3,
    "hotness":0.97,
    "rating":0.98,
    "zhName":"优衣库",
    "enName":"Uniqlo",
    "url":"http://XXX",
    "marketPrice":280.6,
    "price":180.3,
    "tags":["",""],
    "openTime":"9:00~21:00"
    "saleVolume":100,
    "discount":0.65
  }
}
],
"originId":"646f2da8b8ce0440eddb287f",
"originUserId":1001,
"originNickName":"魔法师",
"originAvatar":{
  "url":"http://1.jpg",
  "width":800,
  "height":600
},
"hotness":0.9
}
}
```

错误码	描述	原因
-----	----	----

删除行程规划

- Path:/app/users/{userId}/tripplans/{tripPlanId}
- Request Method:DELETE
- Request Headers
  
- "bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
  
- Query String:无

- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "userId":1001,
    "nickName":"魔法师",
    "avatar":{
      "url":"http://1.jpg",
      "width":800,
      "height":600
    },
    "createTime":1450000000,
    "updateTime":1450000000,
    "shareCnt":100,
    "favorCnt":1000,
    "commentCnt":200,
    "viewCnt":100000,
    "tripItems":[
      {
        "tripTime":145000000000,
        "desc":"XXX",
        "restaurant":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"煌上煌烤鸭店",
          "enName":"",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "openTime":"9:00~21:00"
          "saleVolume":100,
          "discount":0.65
        },
        "hotel":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
            "url":"http://1.jpg"
          },
          "rank":3,
          "hotness":0.97,
          "rating":0.98,
          "zhName":"如家快捷酒店",
          "enName":"RuJia",
          "url":"http://XXX",
          "marketPrice":280.6,
          "price":180.3,
          "tags":["",""],
          "saleVolume":100,
          "discount":0.65
        },
        "viewspot":{
          "id":"646f2da8b8ce0440eddb287f",
          "lat":180.1,
          "lng":180.1,
          "cover" : {
            "width":400,
            "height":400,
```

```
        "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "八一广场",
    "enName": "",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
},
"activity": {
    "id": "646f2da8b8ce0440eddb287f",
    "title": "亲子游活动",
    "maxNum": 200,
    "joinNum": 106,
    "favorCnt": 100001,
    "viewCnt": 88888,
    "poster": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    }
},
"shopping": {
    "id": "646f2da8b8ce0440eddb287f",
    "lat": 180.1,
    "lng": 180.1,
    "cover": {
        "width": 400,
        "height": 400,
        "url": "http://1.jpg"
    },
    "rank": 3,
    "hotness": 0.97,
    "rating": 0.98,
    "zhName": "优衣库",
    "enName": "Uniqlo",
    "url": "http://XXX",
    "marketPrice": 280.6,
    "price": 180.3,
    "tags": ["", ""],
    "openTime": "9:00~21:00"
    "saleVolume": 100,
    "discount": 0.65
}
}
],
"originId": "646f2da8b8ce0440eddb287f",
"originUserId": 1001,
"originNickName": "魔法师",
"originAvatar": {
    "url": "http://1.jpg",
    "width": 800,
    "height": 600
},
"hotness": 0.9
}
}
```

错误码	描述	原因
-----	----	----

## 问题

### 用户发布问题

- Path: app/users/{userId}/quoras

- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

{ "source":"baidu", "topics":["湖边","摄影","婚纱"], "tags":["旅拍","XXX"], "title":"上哪里找影楼去鄱阳湖拍婚纱照? ", "contents":"如题" }

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "source":"baidu",
    "topics":["湖边","摄影","婚纱"],
    "tags":["旅拍","XXX"],
    "viewCnt":100,
    "answerCnt":10,
    "maxVoteCnt":10000,
    "publishTime":145000000000,
    "title":"上哪里找影楼去鄱阳湖拍婚纱照? ",
    "contents":"如题",
    "author": {
      "userId":10001,
      "nickName":"魔法师",
      "avatar": {
        "url":"http://1.jpg",
        "width":800,
        "height":600
      }
    }
  }
}
```

错误码	描述	原因
-----	----	----

取得问题详情

- Path:/app/quoras/{quorald}
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "source":"baidu",
    "topics":["湖边","摄影","婚纱"],
    "tags":["旅拍","XXX"],
    "viewCnt":100,
    "answerCnt":10,
    "maxVoteCnt":10000,
    "publishTime":145000000000,
    "title":"上哪里找影楼去鄱阳湖拍婚纱照? ",
    "contents":"如题",
    "author": {
      "userId":10001,
      "nickName":"魔法师",
      "avatar": {
        "url":"http://1.jpg",
        "width":800,
        "height":600
      }
    }
  }
}
```

```
    },
    "answers":[
      {
        "voteCnt":100,
        "accepted":true,
        "author":{
          "userId":10001,
          "nickName":"雷锋",
          "avatar":{
            "width":600,
            "height":600,
            "url":"http://1.jpg"
          }
        },
        "publishTime":1450000000000,
        "title":"",
        "contents":"XXX"
      }
    ]
  }
}
```

错误码	描述	原因
-----	----	----

取得用户问题列表

- Path:/app/users/{userId}/quoras
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "source":"baidu",
      "topics":["湖边","摄影","婚纱"],
      "tags":["旅拍","XXX"],
      "viewCnt":100,
      "answerCnt":10,
      "maxVoteCnt":10000,
      "publishTime":1450000000000,
      "title":"上哪里找影楼去鄱阳湖拍婚纱照?",
      "contents":"如题",
      "author": {
        "userId":10001,
        "nickName":"魔法师",
        "avatar": {
          "url":"http://1.jpg",
          "width":800,
          "height":600
        }
      }
    }
  ]
}
```

错误码	描述	原因
-----	----	----

取得问题列表

- Path:/app/quoras
- Request Method:GET
- Request Headers:无
- Query String:无
- Request Body:无

• Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"646f2da8b8ce0440eddb287f",
      "source":"baidu",
      "topics":["湖边","摄影","婚纱"],
      "tags":["旅拍","XXX"],
      "viewCnt":100,
      "answerCnt":10,
      "maxVoteCnt":10000,
      "publishTime":145000000000,
      "title":"上哪里找影楼去鄱阳湖拍婚纱照?",
      "contents":"如题",
      "author": {
        "userId":10001,
        "nickName":"魔法师",
        "avatar": {
          "url":"http://1.jpg",
          "width":800,
          "height":600
        }
      }
    }
  ]
}
```

错误码	描述	原因
-----	----	----

添加回答

- Path:/app/quoras/{quorald}/answers
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "author":{
    "userId":10001,
    "nickName":"雷锋",
    "avatar":{
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    }
  },
  "title": "",
  "contents": "XXX"
}
```

• Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"646f2da8b8ce0440eddb287f",
    "source":"baidu",
    "topics":["湖边","摄影","婚纱"],
    "tags":["旅拍","XXX"],
    "viewCnt":100,
    "answerCnt":10,
    "maxVoteCnt":10000,
```

```
{
  "publishTime":14500000000,
  "title":"上哪里找影楼去鄱阳湖婚纱照? ",
  "contents":"如题",
  "author": {
    "userId":10001,
    "nickName":"魔法师",
    "avatar": {
      "url":"http://1.jpg",
      "width":800,
      "height":600
    }
  },
  "answers":[
    {
      "voteCnt":100,
      "accepted":true,
      "author":{
        "userId":10001,
        "nickName":"雷锋",
        "avatar":{
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        }
      },
      "publishTime":145000000000,
      "title":"",
      "contents":"XXX"
    }
  ]
}
```

错误码	描述	原因
-----	----	----

### 关注用户

- Path:/app/users/{userId}/follows
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "concernedId":10001
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

### 取消关注用户

- Path:/app/users/{userId}/follows
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无

Request Body

```
{
  "concernedId":10001
}
```

Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

用户的好友列表

- Path:/app/users/{userId}/contacts
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "userId":10001,
      "nickName":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      },
      "memo":"备注信息"
    }
  ]
}
```

错误码	描述	原因
-----	----	----

获取好友详细信息

- Path:/app/users/{userId}/contacts/{contactId}
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"557049120c2022abe1acf0a1",
    "userId":10001,
    "nickName":"魔法师",
    "avatar":{
```



```
        "width":400,
        "height":400,
        "url":"http://1.jpg"
    },
    "gender":1, // 1表示未选择, 2表示男, 3表示女
    "signature":"前世的乡愁",
    "residence":"北京市海淀区闵庄路15号",
    "birthday":"1990-06-01",
    "level":1,
    "zodiac":1,
    "memo":"备注信息"
}
}
```

错误码

描述

原因

## 修改好友备注

- Path:/app/users/{userId}/contacts/{contactId}/memos
- Request Method:PUT
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无

- Request Body

```
{
    "memo":"备注"
}
```

- Response

```
{
    "code":0,
    "msg":"success",
    "timestamp":1425225600000,
    "result":{
        "id":"557049120c2022abe1acf0a1",
        "userId":10001,
        "nickName":"魔法师",
        "avatar":{
            "width":400,
            "height":400,
            "url":"http://1.jpg"
        },
        "gender":1, // 1表示未选择, 2表示男, 3表示女
        "signature":"前世的乡愁",
        "residence":"北京市海淀区闵庄路15号",
        "birthday":"1990-06-01",
        "level":1,
        "zodiac":1,
        "memo":"备注信息"
    }
}
```

错误码

描述

原因

## 将用户加入黑名单

- Path:/app/users/{userId}/blacklist
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无

- Request Body

```
{ "blockId":10001 }
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

## 将用户移除黑名单

- Path:/app/users/{userId}/blacklist/{blockId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

## 用户的关注列表

- Path:/app/users/{userId}/followings
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String

```
offset:0
limit:100
```

- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "userId":10001,
      "nickName":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

错误码	描述	原因
-----	----	----

用户的粉丝列表

- Path:/app/users/{userId}/followers
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String

```
offset:0
limit:100
```

- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "userId":10001,
      "nickName":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

错误码	描述	原因
-----	----	----

发送消息

- Path:/app/messages
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "senderId":10001,
  "senderNickName":"魔法师",
  "senderAvatar":{
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "receiverId":10002,
  "contents":"您好! ",
  "msgType":1,
  "chatType":1,
  "conversionId":"9c91a6deec8f42c9acfb0d1bd89dee9e"
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "msgId":10,
    "senderId":10001,
```

```
    "senderNickName": "魔法师",
    "senderAvatar": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    },
    "receiverId": 10002,
    "contents": "您好! ",
    "msgType": 1,
    "chatType": 1,
    "timestamp": 145000000000,
    "conversionId": "9c91a6deec8f42c9acfb0d1bd89dee9e"
  }
}
```

错误码

描述

原因

## 拉取消息

- Path: /app/users/{userId}/messages
- Request Method: POST
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无

- Request Body

```
{
  "purgeBefore": 145000000000
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": [
    {
      "msgId": 10,
      "senderId": 10001,
      "senderNickName": "魔法师",
      "senderAvatar": {
        "width": 600,
        "height": 600,
        "url": "http://1.jpg"
      },
      "receiverId": 10002,
      "contents": "您好! ",
      "msgType": 1,
      "chatType": 1,
      "timestamp": 145000000000,
      "conversionId": "9c91a6deec8f42c9acfb0d1bd89dee9e"
    }
  ]
}
```

错误码

描述

原因

## 修改会话属性

- Path: /app/users/{userId}/conversations/{conversationId}
- Request Method: PATCH
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无

- Request Body

```
{ "mute":1 }
```

• Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得会话属性

- Path:/app/users/{userId}/conversations/{conversationId}
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
    "muted":1,
    "pinned":1,
    "targetId":10001
  }
}
```

错误码	描述	原因
-----	----	----

创建群组

- Path:/app/chatgroups
- Request Method:POST
- Request Headers

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "name":"旅拍大咖",
  "groupDesc":"旅行摄影群组，欢迎各位参与",
  "avatar": {
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "tags":["旅拍","影楼","摄影工作室"],
  "creator":1001,
  "participants":[1002,1003,1004],
  "maxUsers":50,
  "visible":true
}
```

• Response

```
{
  "code":0,
  "msg":"success",

```

```
    "timestamp":1425225600000,
    "result":{
      "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
      "chatGroupId":100001,
      "name":"旅拍大咖",
      "groupDesc":"旅行摄影群组，欢迎各位参与",
      "avatar": {
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      },
      "tags":["旅拍","影楼","摄影工作室"],
      "creator":1001,
      "participants":[1002,1003,1004],
      "maxUsers":50,
      "visible":true
    }
  }
}
```

错误码	描述	原因
-----	----	----

修改群组信息

- Path:/app/chatgroups/{chatgroupId}
- Request Method:PUT
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "name":"旅拍大咖",
  "groupDesc":"旅行摄影群组，欢迎各位参与",
  "avatar": {
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "tags":["旅拍","影楼","摄影工作室"],
  "maxUsers":50,
  "visible":true
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
    "chatGroupId":100001,
    "name":"旅拍大咖",
    "groupDesc":"旅行摄影群组，欢迎各位参与",
    "avatar": {
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    },
    "tags":["旅拍","影楼","摄影工作室"],
    "creator":1001,
    "participants":[1002,1003,1004],
    "maxUsers":50,
    "visible":true
  }
}
```

错误码	描述	原因
-----	----	----

取得群组信息

- Path:/app/chatgroups/{chatgroupId}
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
    "chatGroupId":10001,
    "name":"旅拍大咖",
    "groupDesc":"旅行摄影群组，欢迎各位参与",
    "avatar": {
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    },
    "tags":["旅拍","影楼","摄影工作室"],
    "creator":1001,
    "participants":[1002,1003,1004],
    "maxUsers":50,
    "visible":true
  }
}
```

错误码	描述	原因
-----	----	----

取得群组成员信息列表

- Path:/app/chatgroups/{chatgroupId}/members
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "userId":10001,
      "nickName":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

错误码	描述	原因
-----	----	----

添加群成员

- Path:/app/chatgroups/{chatgroupId}/members
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "memberId":10002
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

删除群成员

- Path:/app/chatgroups/{chatgroupId}/members/{memberId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得用户群组列表

- Path:/app/user/{userId}/chatgroups
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
      "chatGroupId":100001,
      "name":"旅拍大咖",
      "groupDesc":"旅行摄影群组，欢迎各位参与",
      "avatar": {
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    },
  ],
}
```



```
    "tags":["旅拍","影楼","摄影工作室"],
    "creator":1001,
    "participants":[1002,1003,1004],
    "maxUsers":50,
    "visible":true
  }
]
}
```

错误码	描述	原因
-----	----	----

发布帖子

- Path:/app/posts
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "title":"周游20国姑娘被亿万富豪持枪逼婚",
  "cover":{
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "images":[
    {
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    }
  ],
  "summary":"还有这种事，求逼婚",
  "content":"还有这种事，求逼婚",
  "authorId":1001, // 非必须
  "authorNickName":"魔法师", // 非必须
  "authorAvatar":{ // 非必须
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  }
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "title":"周游20国姑娘被亿万富豪持枪逼婚",
    "cover":{
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    },
    "images":[
      {
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    ],
    "publishTime":1450000000000,
    "updateTime":1450000000000,
    "favorCnt":0,
    "commentCnt":0,
    "viewCnt":0,
  }
}
```

```
        "shareCnt":0,
        "summary":"还有这种事，求逼婚",
        "content":"还有这种事，求逼婚",
        "rank":100,
        "hotness":0.96,
        "rating":0.98,
        "authorId":1001, // 非必须
        "authorNickName":"魔法师", // 非必须
        "authorAvatar":{ // 非必须
            "width":600,
            "height":600,
            "url":"http://1.jpg"
        }
    }
}
```

错误码

描述

原因

## 取得群帖子列表

按照最新评论时间倒序 - Path:/app/chatgroups/{chatgroupId}/posts - Request Method:GET - Request Headers:

```
"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
```

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "title":"周游20国姑娘被亿万富豪持枪逼婚",
      "cover":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      },
      "publishTime":1450000000000,
      "updateTime":1450000000000,
      "favorCnt":0,
      "commentCnt":0,
      "viewCnt":0,
      "shareCnt":0,
      "summary":"还有这种事，求逼婚",
      "authorId":1001, // 非必须
      "authorNickName":"魔法师", // 非必须
      "authorAvatar":{ // 非必须
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

错误码

描述

原因

## 收藏帖子

- Path:/app/users/{userId}/favorites/posts
- Request Method:POST
- Request Headers:

```
"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"
```

- Query String:无
- Request Body

```
{
  "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
  "title": "周游20国姑娘被亿万富豪持枪逼婚",
  "cover": {
    "width": 600,
    "height": 600,
    "url": "http://1.jpg"
  },
  "summary": "还有这种事，求逼婚"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

## 取消收藏帖子

- Path: /app/users/{userId}/favorites/posts/{postId}
- Request Method: DELETE
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无
- Request Body: 无
- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

## 收藏活动

- Path: /app/users/{userId}/favorites/activities
- Request Method: POST
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无
- Request Body

```
{
  "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
  "title": "潜水沙龙",
  "poster": {
    "width": 600,
    "height": 600,
    "url": "http://1.jpg"
  },
  "desc": "潜水交流"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
}
```

```
{
  "timestamp":1425225600000
}
```

错误码

描述

原因

## 取消收藏活动

- Path:/app/users/{userId}/favorites/activities/{activityId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码

描述

原因

## 收藏足迹

- Path:/app/users/{userId}/favorites/traces
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
  "cover":{
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "desc":"我在天安门广场,升旗仪式很威武"
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码

描述

原因

## 取消收藏足迹

- Path:/app/users/{userId}/favorites/traces/{traceId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无

• Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

收藏行程规划

- Path:/app/users/{userId}/favorites/tripplans
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
  "title":"我在天安门广场",
  "cover":{
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "desc":"升旗仪式很威武"
}
```

• Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取消收藏行程规划

- Path:/app/users/{userId}/favorites/tripplans/{tripplanId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

收藏问答

- Path:/app/users/{userId}/favorites/quoras
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
  "title": "现在的南昌冷吗？ ",
  "contents": "需要带什么衣服过去穿？ "
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

## 取消收藏问答

- Path:/app/users/{userId}/favorites/quoras/{quorald}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码	描述	原因
-----	----	----

## 收藏美食

- Path:/app/users/{userId}/favorites/restaurants
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
  "zhName": "煌上煌烤鸭店",
  "openTime": "8: 00~21: 00",
  "cover": {
    "width": 600,
    "height": 600,
    "url": "http://1.jpg"
  }
}
```

- Response

```
{
```

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码

描述

原因

## 取消收藏美食

- Path: /app/users/{userId}/favorites/restaurants/{restaurantId}
- Request Method: DELETE
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无
- Request Body: 无
- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码

描述

原因

## 收藏客栈

- Path: /app/users/{userId}/favorites/hotels
- Request Method: POST
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String: 无
- Request Body

```
{
  "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
  "zhName": "不羁客栈",
  "openTime": "8: 00~23: 00",
  "cover": {
    "width": 600,
    "height": 600,
    "url": "http://1.jpg"
  }
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000
}
```

错误码

描述

原因

## 取消收藏客栈

- Path: /app/users/{userId}/favorites/hotels/{hotelId}
- Request Method: DELETE
- Request Headers:

"bjlxToken": "9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

收藏游记

- Path:/app/users/{userId}/favorites/travelnotes
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
  "cover":{
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  },
  "title":"井冈山一日游",
  "summary":"灰常漂亮"
}
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取消收藏游记

- Path:/app/users/{userId}/favorites/travelnotes/{travelnoteld}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得用户收藏列表



- Path:/app/users/{userId}/favorites
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"",
    "userId":1001,
    "posts":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
        "title":"周游20国姑娘被亿万富豪持枪逼婚",
        "cover":{
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        },
        "summary":"还有这种事，求逼婚"
      }
    ],
    "traces":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
        "cover":{
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        },
        "desc":"我在天安门广场，升旗仪式很威武"
      }
    ],
    "tripPlans":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
        "title":"我在天安门广场",
        "cover":{
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        },
        "desc":"升旗仪式很威武"
      }
    ],
    "activities":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
        "title":"潜水沙龙",
        "poster":{
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        },
        "desc":"潜水交流"
      }
    ],
    "quoras":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
        "title":"现在的南昌冷吗？",
        "contents":"需要带什么衣服过去穿？"
      }
    ],
    "restaurants":[
      {
        "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
```

```
        "zhName": "煌上煌烤鸭店",
        "openTime": "8: 00~21: 00",
        "cover": {
            "width": 600,
            "height": 600,
            "url": "http://1.jpg"
        }
    },
    "hotels": [
        {
            "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
            "zhName": "不羁客栈",
            "openTime": "8: 00~23: 00",
            "cover": {
                "width": 600,
                "height": 600,
                "url": "http://1.jpg"
            }
        }
    ],
    "travelNotes": [
        {
            "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
            "cover": {
                "width": 600,
                "height": 600,
                "url": "http://1.jpg"
            },
            "title": "井冈山一日游",
            "summary": "灰常漂亮"
        }
    ]
}
```

错误码	描述	原因
-----	----	----

## 点赞

- Path:/app/votes
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "voteType": 1,
  "targetId": "9c91a6deec8f42c9acfb0d1bd89dee9e"
}
```

- Response

```
{
  "code": 0,
  "msg": "success",
  "timestamp": 1425225600000,
  "result": {
    "id": "8c91a6deec8f42c9acfb0d1bd89dee9a"
    "userId": 10001,
    "voteType": 1,
    "targetId": "9c91a6deec8f42c9acfb0d1bd89dee9e"
    "voteTime": 1450000000000000
  }
}
```

错误码	描述	原因
-----	----	----

取消点赞

- Path:/app/votes/{voteId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

取得点赞列表

- Path:/app/votes
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:

```
voteType=1
targetId=9c91a6deec8f42c9acfb0d1bd89dee9e
```

- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"8c91a6deec8f42c9acfb0d1bd89dee9a"
      "userId":10001,
      "voteType":1,
      "targetId":"9c91a6deec8f42c9acfb0d1bd89dee9e"
      "voteTime":14500000000000
    }
  ]
}
```

错误码	描述	原因
-----	----	----

添加新评论

- Path:/app/comments
- Request Method:POST
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body

```
{
  "rating":0.96,
  "contents":"评论内容",
}
```

```
"commentType":1,
"itemId":"9c91a6deec8f42c9acfb0d1bd89dee9e",
"images":[
  {
    "width":600,
    "height":600,
    "url":"http://1.jpg"
  }
]
```

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{
    "id":"8c91a6deec8f42c9acfb0d1bd89dee9a",
    "rating":0.96,
    "userId":10001,
    "name":"魔法师",
    "avatar":{
      "width":600,
      "height":600,
      "url":"http://1.jpg"
    },
    "contents":"评论内容",
    "commentType":1,
    "publishTime":145000000000,
    "itemId":"9c91a6deec8f42c9acfb0d1bd89dee9e",
    "images":[
      {
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    ]
  }
}
```

错误码	描述	原因
-----	----	----

### 删除评论

- Path:/app/comments/{commentId}
- Request Method:DELETE
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:无
- Request Body:无
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000
}
```

错误码	描述	原因
-----	----	----

### 取得评论列表

- Path:/app/comments
- Request Method:GET
- Request Headers:

"bjlxToken":"9c91a6de-ec8f-42c9-acfb-0d1bd89dee9e"

- Query String:

```
commentType=1
itemId=9c91a6deec8f42c9acfb0d1bd89dee9e
```

- Request Body:无

- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "id":"8c91a6deec8f42c9acfb0d1bd89dee9a",
      "rating":0.96,
      "userId":10001,
      "name":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      },
      "contents":"评论内容",
      "commentType":1,
      "publishTime":145000000000,
      "itemId":"9c91a6deec8f42c9acfb0d1bd89dee9e",
      "images":[
        {
          "width":600,
          "height":600,
          "url":"http://1.jpg"
        }
      ]
    }
  ]
}
```

错误码	描述	原因
-----	----	----

## 搜索

### 用户搜索

- Path:/app/users
- Request Method:GET
- Request Headers:无
- Query String:query=13811111111
- Request Body
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "userId":1001,
      "nickName":"魔法师",
      "avatar":{
        "width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

群组搜索

- Path:/app/chatgroups
- Request Method:GET
- Request Headers:无
- Query String:?query=10001
- Request Body
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":[
    {
      "chatgroupId":1001,
      "name":"魔法师群",
      "avatar":{"width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

全站搜索

- Path:/app/search
- Request Method:GET
- Request Headers:无
- Query String:?query=青春下一站  
&viewspot=true&trace=true&tripplan=true&quora=true&activity=true&user=tur&post=true&travelNote=true&restaurant=true&hotel=true&sortBy=publishTime&sort=asc
- Request Body
- Response

```
{
  "code":0,
  "msg":"success",
  "timestamp":1425225600000,
  "result":{"viewspots":[
    {
      "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
      "zhName":"不羁客栈",
      "openTime":"8: 00~23: 00",
      "cover":{"width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ],
  "users":[
    {
      "userId":1001,
      "nickName":"",
      "avatar":{"width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ],
  "posts":[
    {
      "id":"9c91a6deec8f42c9acfb0d1bd89dee9e",
      "title":"周游20国姑娘被亿万富豪持枪逼婚",
      "cover":{"width":600,
        "height":600,
        "url":"http://1.jpg"
      }
    }
  ]
}
```

```
    },
    "summary": "还有这种事，求逼婚"
  }
],
"traces": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "cover": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    },
    "desc": "我在天安门广场,升旗仪式很威武"
  }
],
"tripPlans": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "title": "我在天安门广场",
    "cover": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    },
    "desc": "升旗仪式很威武"
  }
],
"activities": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "title": "潜水沙龙",
    "poster": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    },
    "desc": "潜水交流"
  }
],
"quoras": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "title": "现在的南昌冷吗？",
    "contents": "需要带什么衣服过去穿？"
  }
],
"restaurants": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "zhName": "煌上煌烤鸭店",
    "openTime": "8: 00~21: 00",
    "cover": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    }
  }
],
"hotels": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "zhName": "不羁客栈",
    "openTime": "8: 00~23: 00",
    "cover": {
      "width": 600,
      "height": 600,
      "url": "http://1.jpg"
    }
  }
],
"travelNotes": [
  {
    "id": "9c91a6deec8f42c9acfb0d1bd89dee9e",
    "cover": {
      "width": 600,
      "height": 600,
```

```
        "url": "http://1.jpg"
    },
    "title": "井冈山一日游",
    "summary": "灰常漂亮"
}
1
}
}
```