

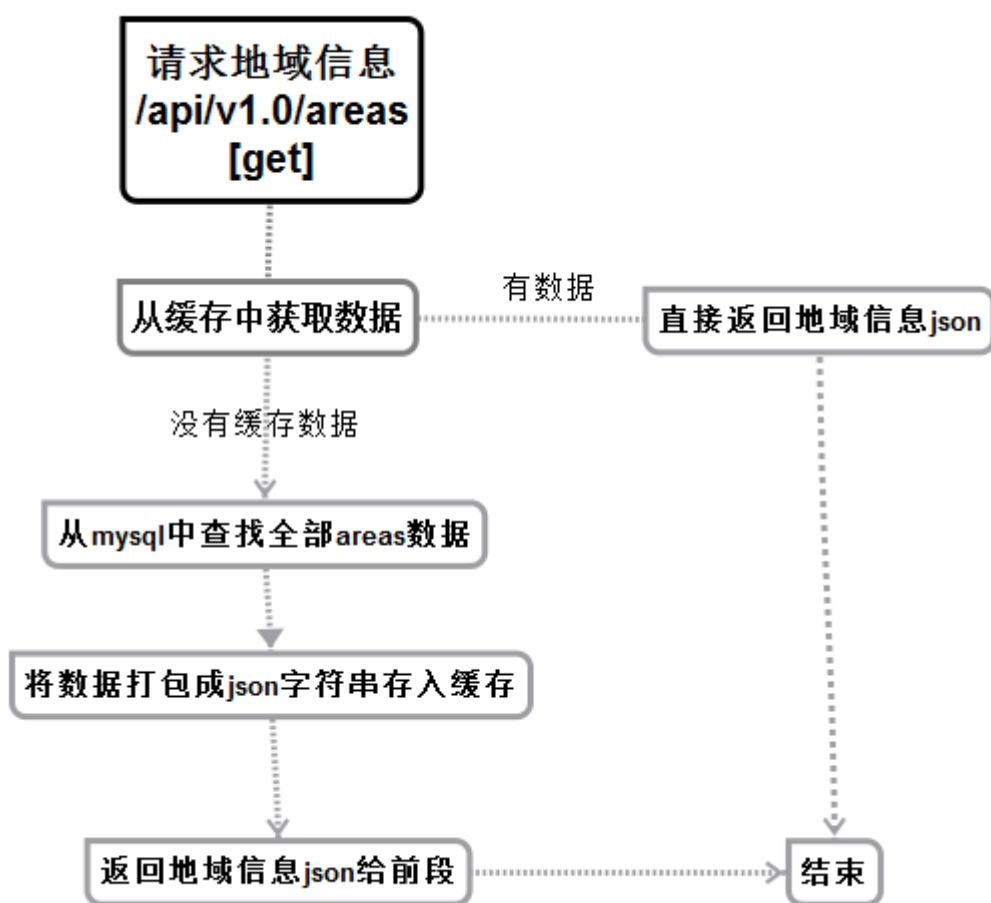
# 接口文档

## 01 获取地区信息

### 创建命令

```
1 | $ micro new --type "srv" sss/GetArea
```

### 流程与接口



```
1 | #Request:
2 | method: GET
3 | url:api/v1.0/areas
4 | #data:
5 | no input data
6 | #Response
7 | #返回成功:
```

```
8 {
9   "errno": 0,
10  "errmsg": "OK",
11  "data": [
12    {"aid": 1, "aname": "东城区"},
13    {"aid": 2, "aname": "西城区"},
14    {"aid": 3, "aname": "通州区"},
15    {"aid": 4, "aname": "顺义区"}]
16  //...
17 }
18 #注册失败:
19 {
20   "errno": "400x",    //状态码
21   "errmsg": "状态错误信息"
22 }
23
```

## 02 获取验证码图片

---

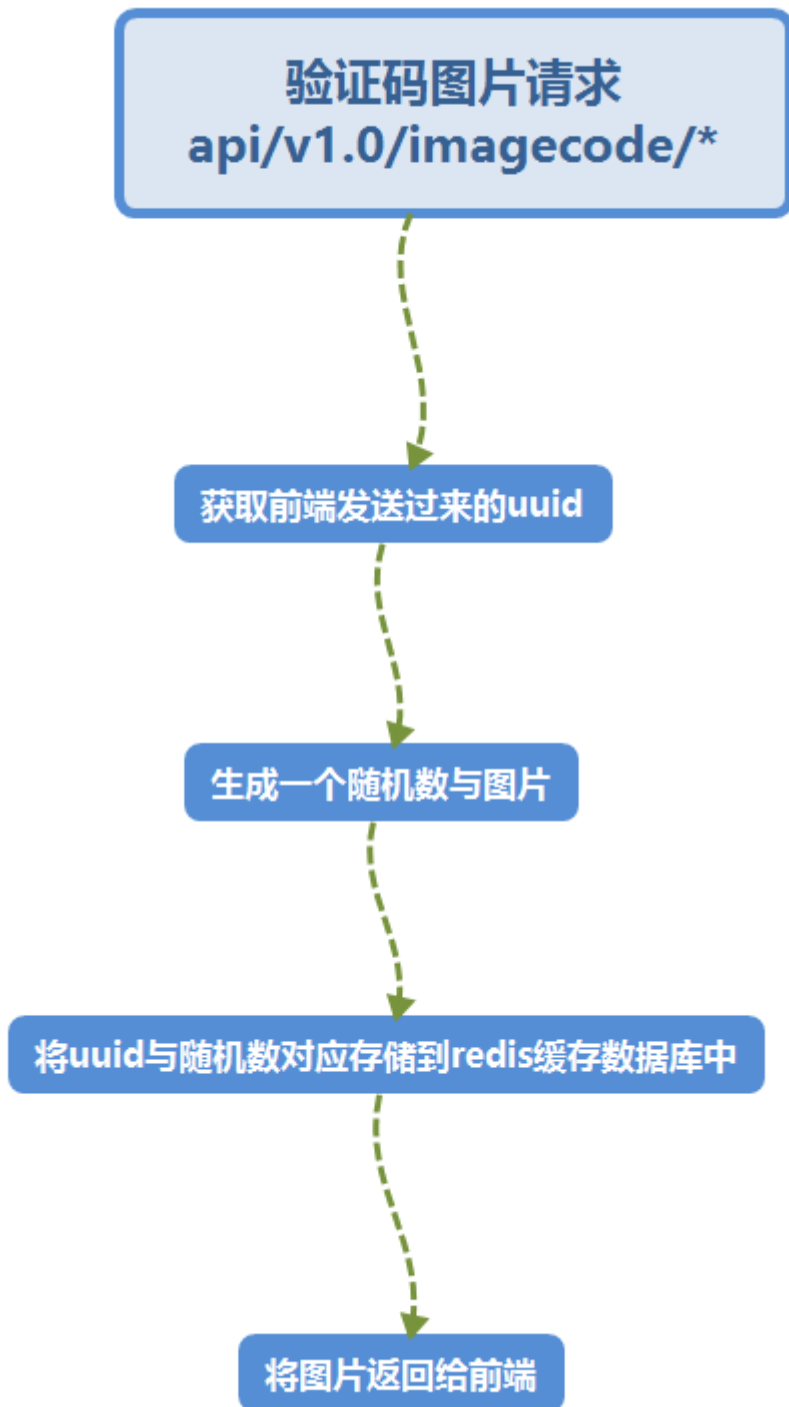
### 创建命令

---

```
1 | $ micro new --type "srv" sss/GetImageCd
```

### 流程与接口

---



```
1  #Request:
2  method: GET
3  url:api/v1.0/imagecode/:uuid
4  #data:
5  no input data
6  #Response
7  #返回成功:
8  {
9      二进制图片
10 }
11 #注册失败:
```

```
12 | {  
13 |     "errno": "4001",    //状态码  
14 |     "errmsg": "状态错误信息"  
15 | }  
16 |
```

## 03 获取短信验证码

---

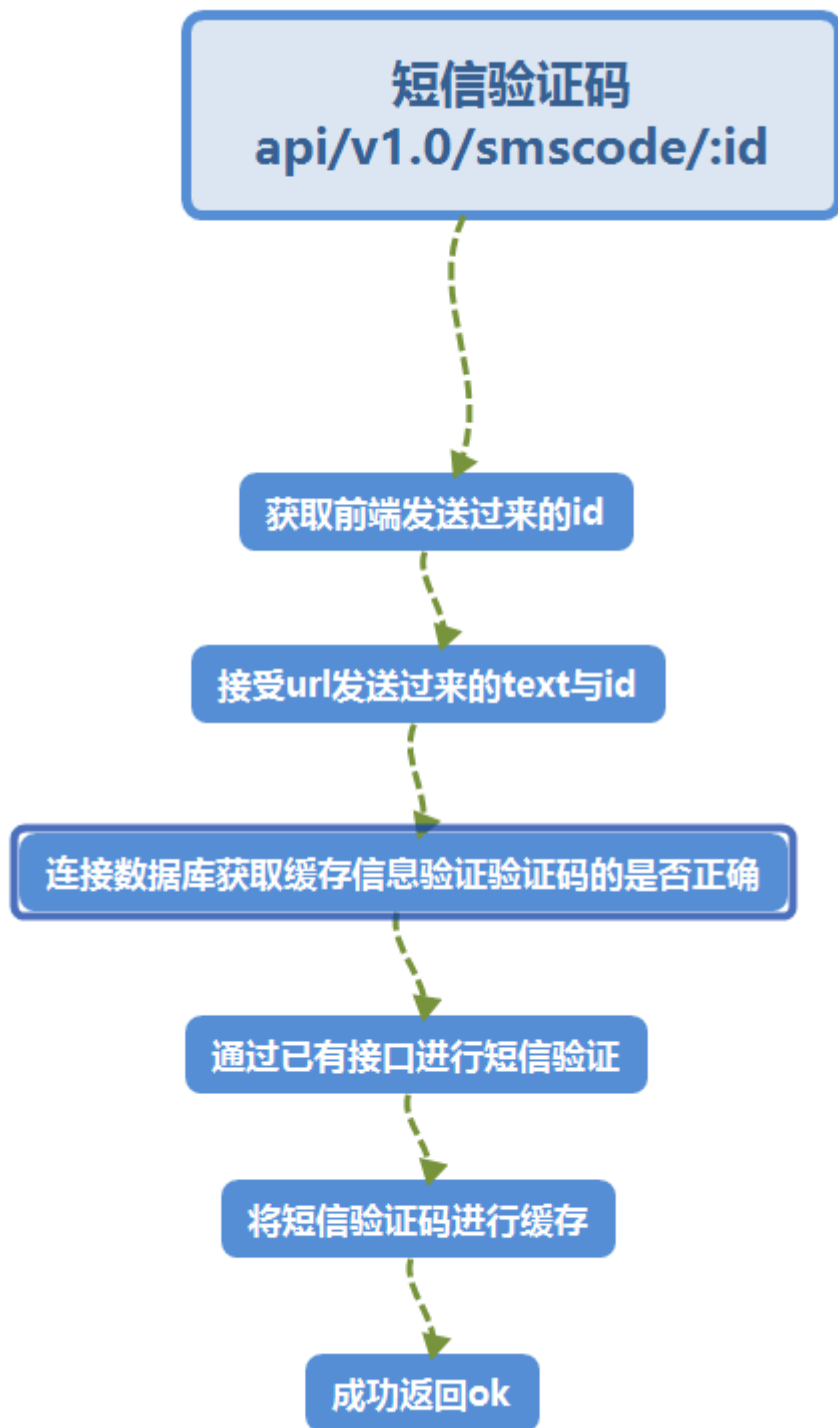
### 创建命令

---

```
1 | $ micro new --type "srv" sss/GetSmscd
```

### 流程与接口

---



```
1  #Request:
2  method: GET
3  #111表示的是手机号
4  url:api/v1.0/smscode/:id
5  url:api/v1.0/smscode/111? text=248484&id=9cd8faa9-5653-4f7c-b653-0a58a8a98c81
6  data:no input data
7  #Response
8  #返回成功:
9  {
10     "errno": "0",    //状态码
```

```
11     "errmsg": "ok"
12 }
13 #注册失败:
14 {
15     "errno": "4001",    //状态码
16     "errmsg": "状态错误信息"
17 }
18
```

## 05 注册请求

---

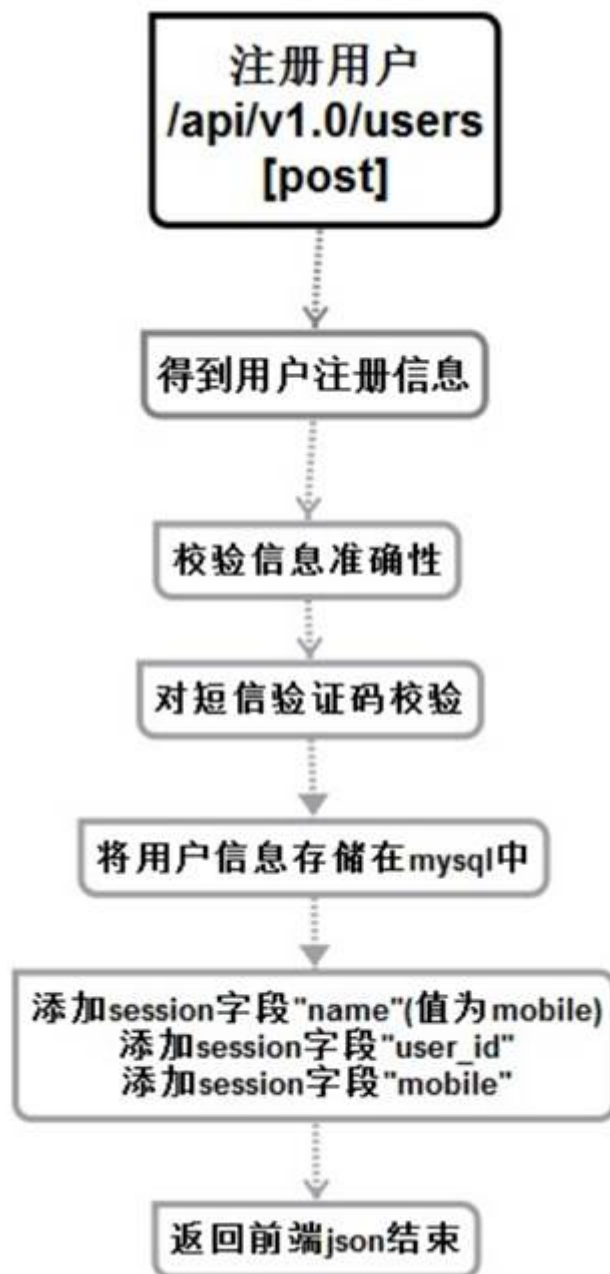
### 创建命令

---

```
1 | $ micro new --type "srv" sss/PostRet
```

### 流程和接口

---



```
1  #Request:
2  method: POST
3  url:api/v1.0/users
4  #data:
5  {
6      mobile: "123", //手机号
7      password: "123", //密码
8      sms_code: "123" //短信验证码
9  }
10 #Response
11 #返回成功:
12 {
13     "errno": "0", //状态码
14     "errmsg":"ok"
15 }
16 #注册失败:
```

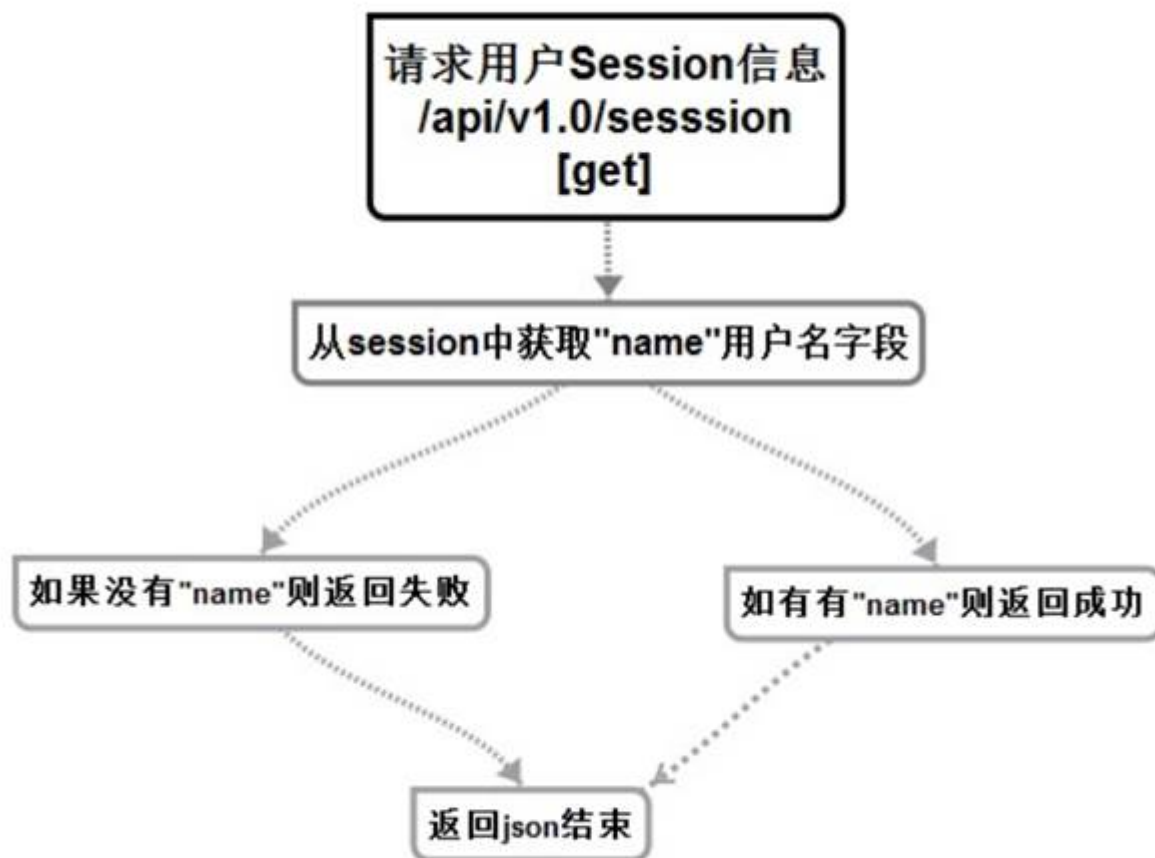
```
17 {  
18     "errno": "4001",    //状态码  
19     "errmsg": "状态错误信息"  
20 }
```

## 06 获取session信息

### 创建命令

```
1 $ micro new --type "srv" sss/GetSession
```

### 流程与接口



```
1 #Request:  
2 method: GET  
3 url:/api/v1.0/session  
4 data:no input data
```



```
5 #Response
6 #返回成功:
7 {
8     "errno": "0",
9     "errmsg": "OK",
10    "data": {"name" : "13313331333"}
11 }
12
13 #注册失败:
14 {
15     "errno": "400x",    //状态码
16     "errmsg": "状态错误信息"
17 }
```

## 07 登录请求

---

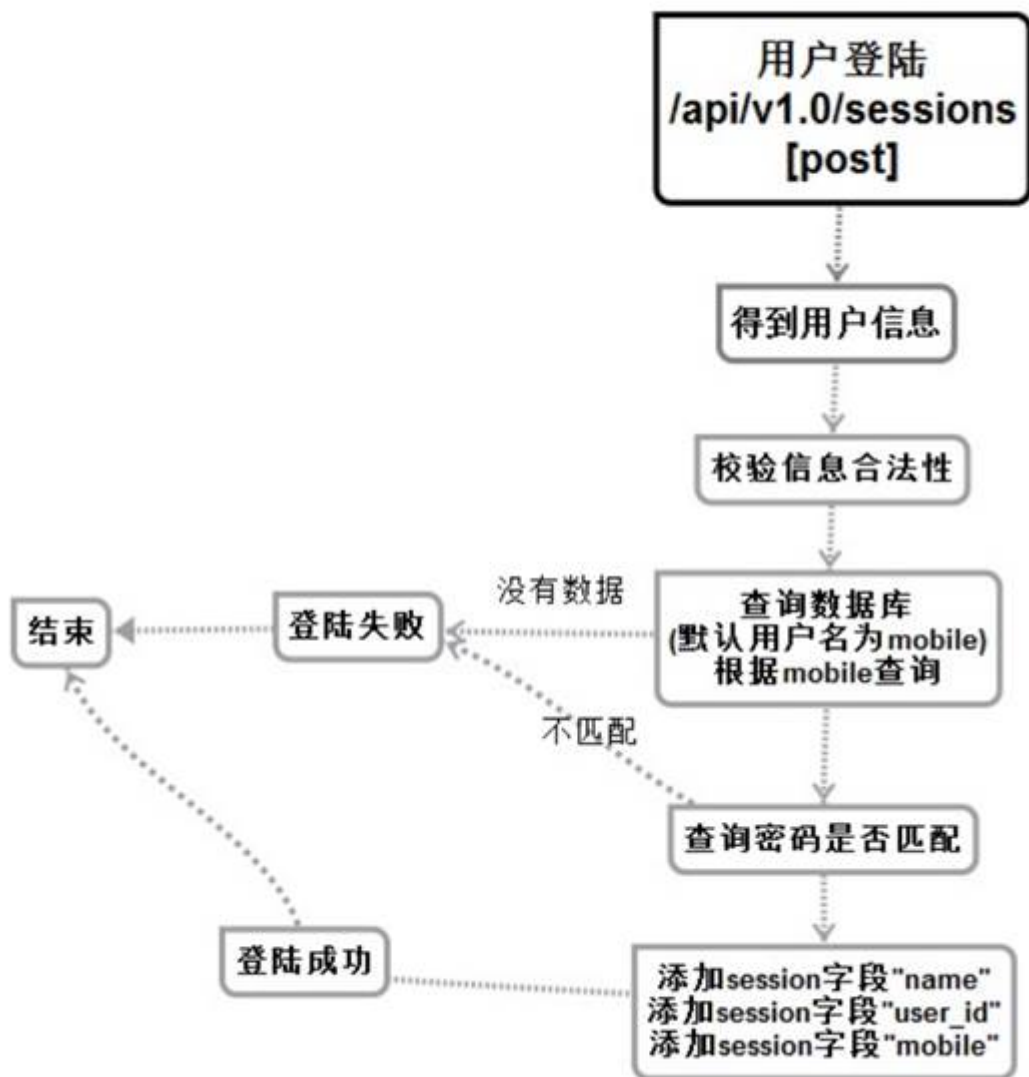
### 创建命令

---

```
1 | $ micro new --type "srv" sss/PostLogin
```

### 流程与接口

---



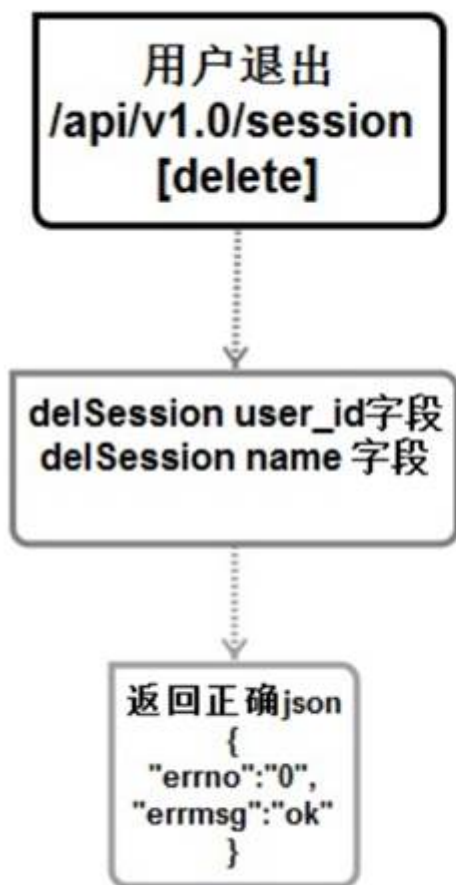
```
1  #Request:
2  method: POST
3  url:api/v1.0/sessions
4  #data:
5  {
6      mobile: "133", //手机号
7      password: "itcast"//密码
8  }
9  #Response
10 #返回成功:
11 {
12     "errno": "0",
13     "errmsg": "OK",
14 }
15 #返回失败:
16 {
17     "errno": "400x",    //状态码
18     "errmsg": "状态错误信息"
```

## 08 退出请求

### 创建命令

```
1 | $ micro new --type "srv" sss/DeleteSession
```

### 流程与接口



```
1 | #Request:
2 | method: DELETE
3 | url:api/v1.0/session
4 | #data:
5 | no input data
6 | #Response
7 | #返回成功:
8 | {
```

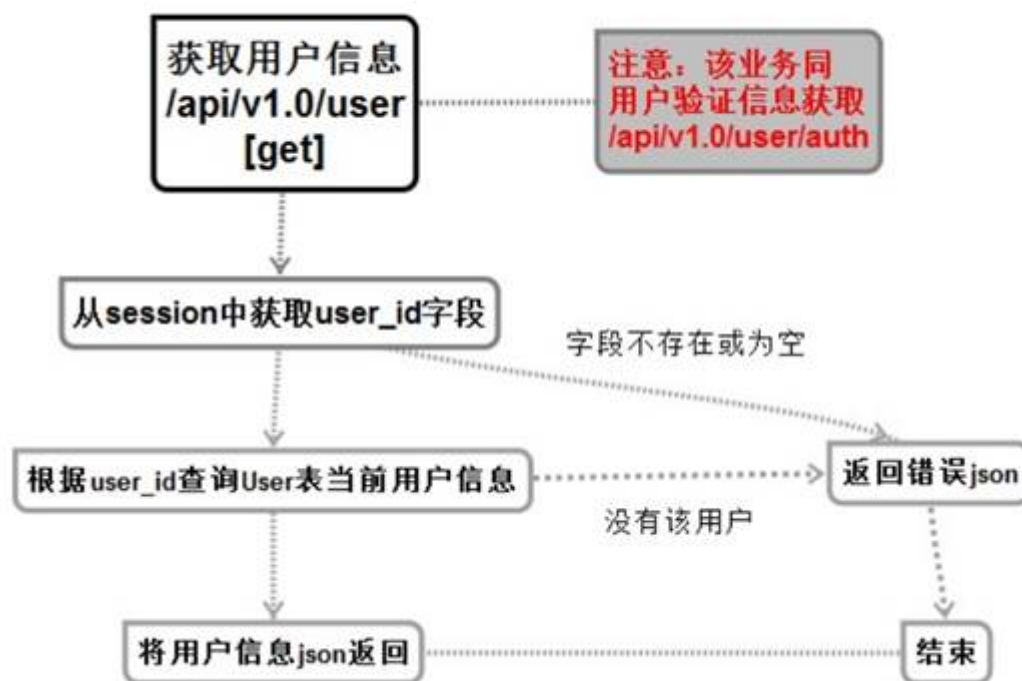
```
9      "errno": "0",
10     "errmsg": "OK",
11   }
12   #返回失败:
13   {
14     "errno": "400x",    //状态码
15     "errmsg": "状态错误信息"
16   }
```

## 09 获取用户信息

### 创建命令

```
1 | $ micro new --type "srv" sss/GetUserInfo
```

### 流程与接口



```
1 #Request:
2 method: GET
3 url:api/v1.0/user
4 #data:
5 no input data
```

```
6  #Response
7  #返回成功:
8  {
9    "errno": "0",
10   "errmsg": "成功",
11   "data": {
12     "user_id": 1,
13     "name": "Panda",
14     "password": "123123",
15     "mobile": "110",
16     "real_name": "熊猫",
17     "id_card": "210112244556677",
18     "avatar_url":
19       "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1n7It2ANn1dAADexS5wJKs808.png"
20   }
21   #返回失败:
22   {
23     "errno": "400x",    //状态码
24     "errmsg": "状态错误信息"
25   }
```

## 10 上传用户头像

---

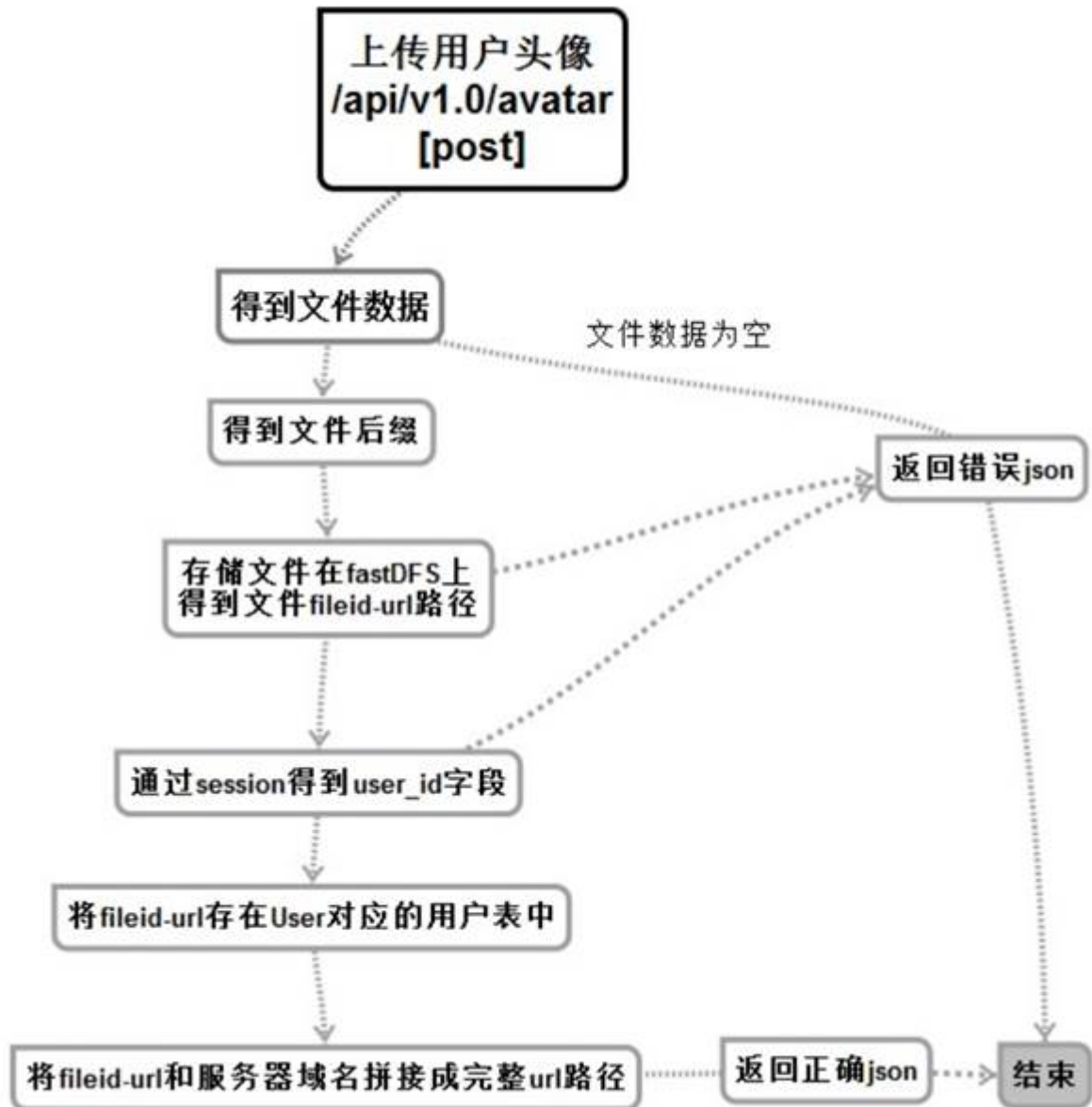
### 创建命令

---

```
1 | $ micro new --type "srv" sss/PostAvatar
```

### 流程与接口

---



```
1  #Request:
2  method: POST
3  url:api/v1.0/user/avatar
4  #data:
5  图片的二进制数据
6  #Response
7  #返回成功:
8  {
9    "errno": "0",
10   "errmsg": "成功",
11   "data": {
12     "avatar_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1n6_L-
13     AOB04AADexS5wJKs662.png" //图片地址需要进行拼接
14   }
```

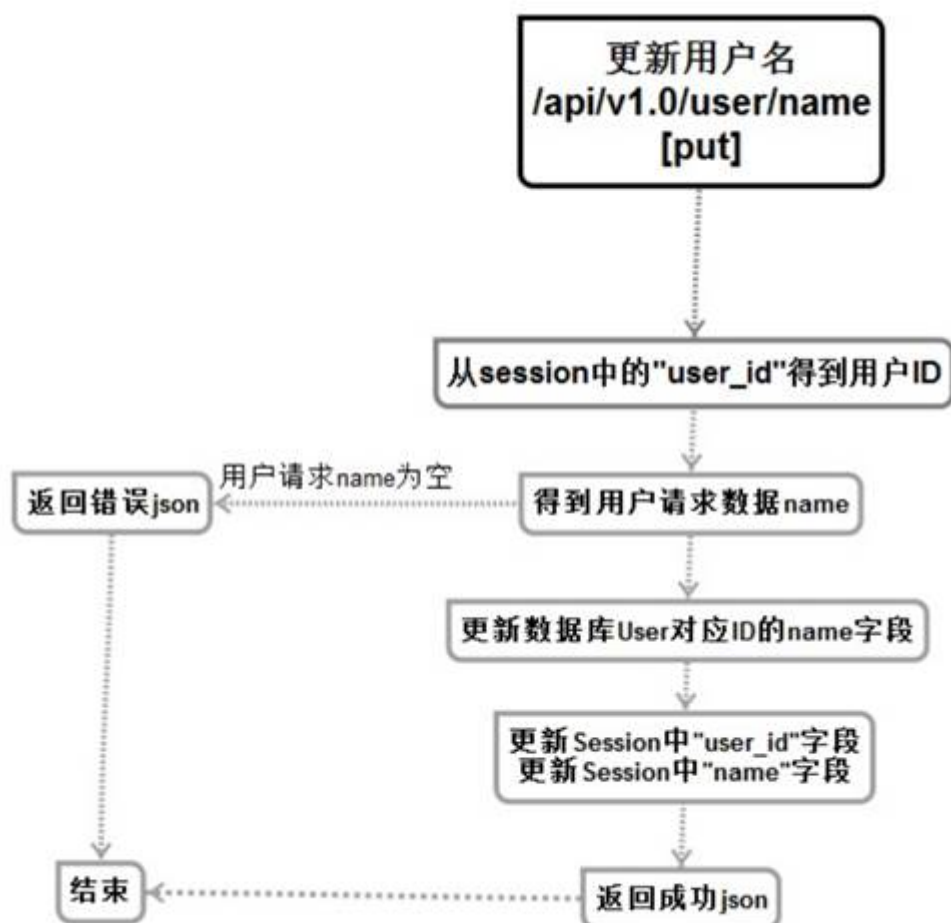
```
14 }
15 }
16 #返回失败:
17 {
18     "errno": "400x",    //状态码
19     "errmsg": "状态错误信息"
20 }
```

## 10 更新用户名

### 创建命令

```
1 | $ micro new --type "srv" sss/PutUserInfo
```

### 流程与接口



```
1  #Request:
2  method: PUT
3  url:api/v1.0/user/name
4  #data:
5  {
6    "name":"panda"
7  }
8  #Response
9  #返回成功:
10 {
11   "errno": "0",
12   "errmsg": "成功",
13   "data": {
14     "name": "Panda"
15   }
16 }
17
18 #返回失败:
19 {
20   "errno": "400x",    //状态码
21   "errmsg": "状态错误信息"
22 }
```

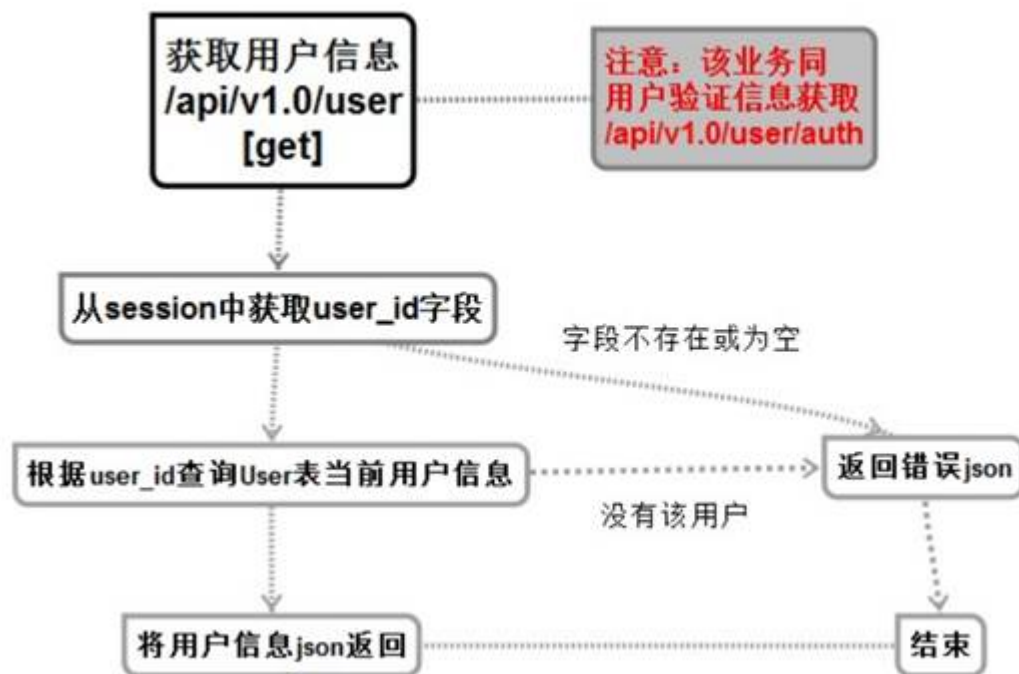
## 11 检查用户实名认证

### 创建命令

```
1 | $ micro new --type "srv" sss/GetUserAuth
```

### 流程与接口





```

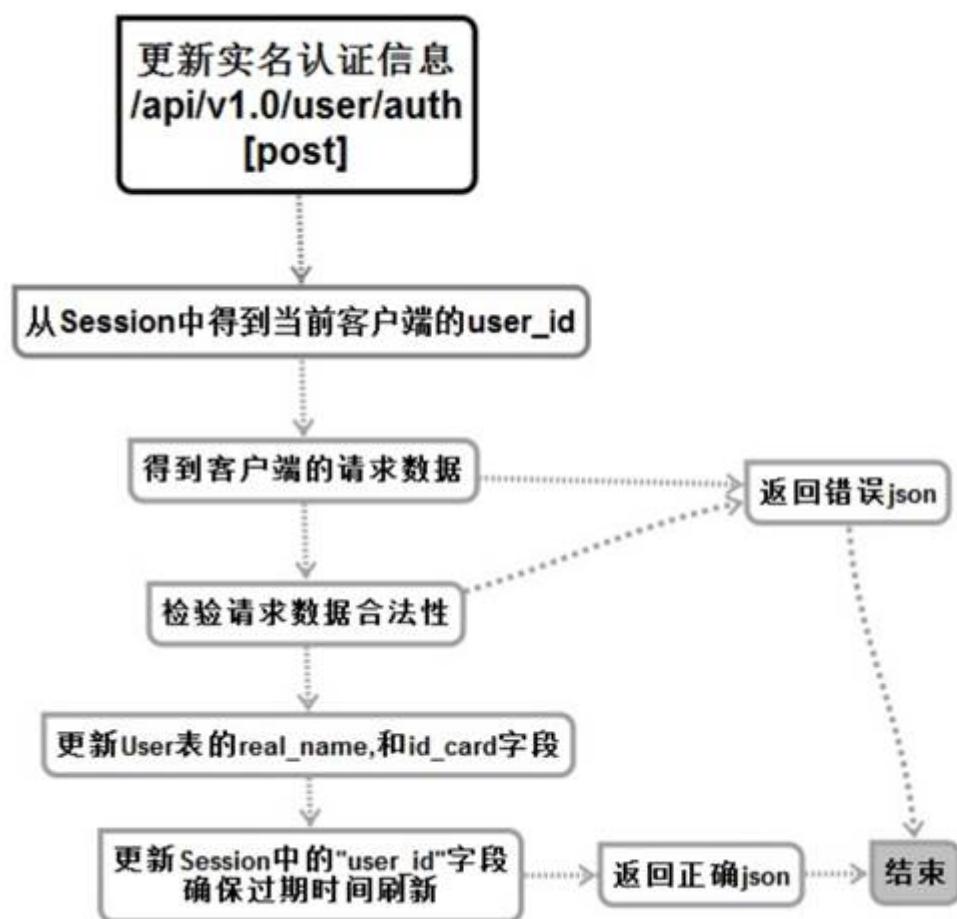
1  #Request:
2  method: GET
3  url: api/v1.0/user/auth
4  #data:
5  no input data
6  #Response
7  #返回成功:
8  {
9    "errno": "0",
10   "errmsg": "成功",
11   "data": {
12     "user_id": 1,
13     "name": "Panda",
14     "password": "123123",
15     "mobile": "110",
16     "real_name": "熊猫",
17     "id_card": "210112244556677",
18     "avatar_url":
19     "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1n7It2Ann1dAADexS5wJKs808.png"
20   }
21 }
22 #返回失败:
23 {
24   "errno": "400x",    //状态码
25   "errmsg": "状态错误信息"
26 }
  
```

## 12 更新实名认证信息

### 创建命令

```
1 | $ micro new -type "srv" sss/PostUserAuth
```

### 流程与接口



```
1  #Request:
2  method: POST
3  url:api/v1.0/user/auth
4  #data:
5  {
6      real_name: "熊猫",
7      id_card: "21011223344556677"
8  }
9  #Response
```

```

10 #返回成功:
11 {
12     "errno": "0",
13     "errmsg": "成功"
14 }
15 #返回失败:
16 {
17     "errno": "400x",    //状态码
18     "errmsg": "状态错误信息"
19 }

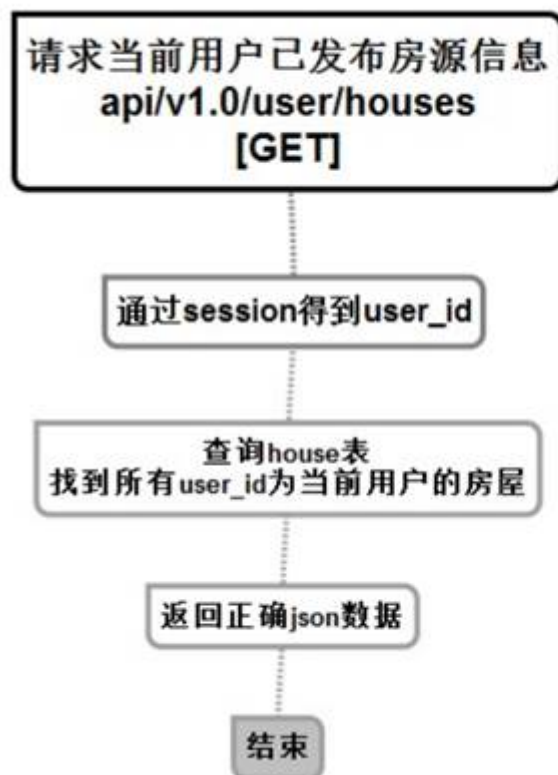
```

## 13 获取当前用户已发布房源信息

### 创建命令

```
1 $ micro new -type "srv" sss/GetUserHouses
```

### 流程与接口



```

1 #Request:
2 method: GET
3 url:api/v1.0/user/houses
4 #data:

```

```

5 no input data
6 #Response
7 #返回成功:
8 {
9     "errno": "0",
10    "errmsg": "成功",
11    "data": {
12        "houses": [
13            {
14                "address": "西三旗桥东",
15                "area_name": "昌平区",
16                "ctime": "2017-11-06 11:16:24",
17                "house_id": 1,
18                "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
19                "order_count": 0,
20                "price": 100,
21                "room_count": 2,
22                "title": "上奥世纪中心",
23                "user_avatar":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLFeALIEjAADexS5wJKs340.png"
24            },
25            {
26                "address": "北清路郑上路",
27                "area_name": "顺义区",
28                "ctime": "2017-11-06 11:38:54",
29                "house_id": 2,
30                "img_url":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBKtmAC8y8AAZcKg5PznU817.jpg",
31                "order_count": 0,
32                "price": 1000,
33                "room_count": 1,
34                "title": "修正大厦302教室",
35                "user_avatar":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLFeALIEjAADexS5wJKs340.png"
36            }
37        ]
38    }
39 }
40
41 #返回失败:
42 {
43     "errno": "400x",    //状态码
44     "errmsg": "状态错误信息"
45 }

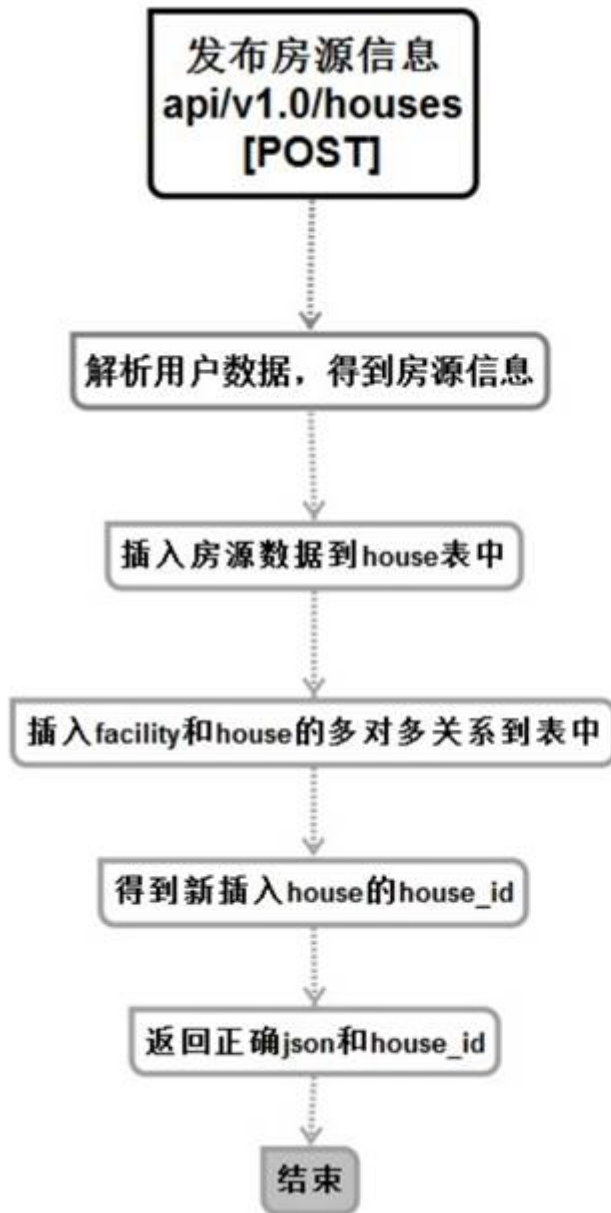
```

## 14 发布房源信息

### 创建命令

```
1 | $ micro new --type "srv" sss/PostHouses
```

## 流程与接口



```
1  #Request:
2  method: POST
3  url:api/v1.0/houses
4  #data:
5  {
6  "title":"上奥世纪中心",
7  "price":"666",
8  "area_id":"5",
9  "address":"西三旗桥东建材城1号",
10 "room_count":"2",
11 "acreage":"60",
12 "unit":"2室1厅",
```

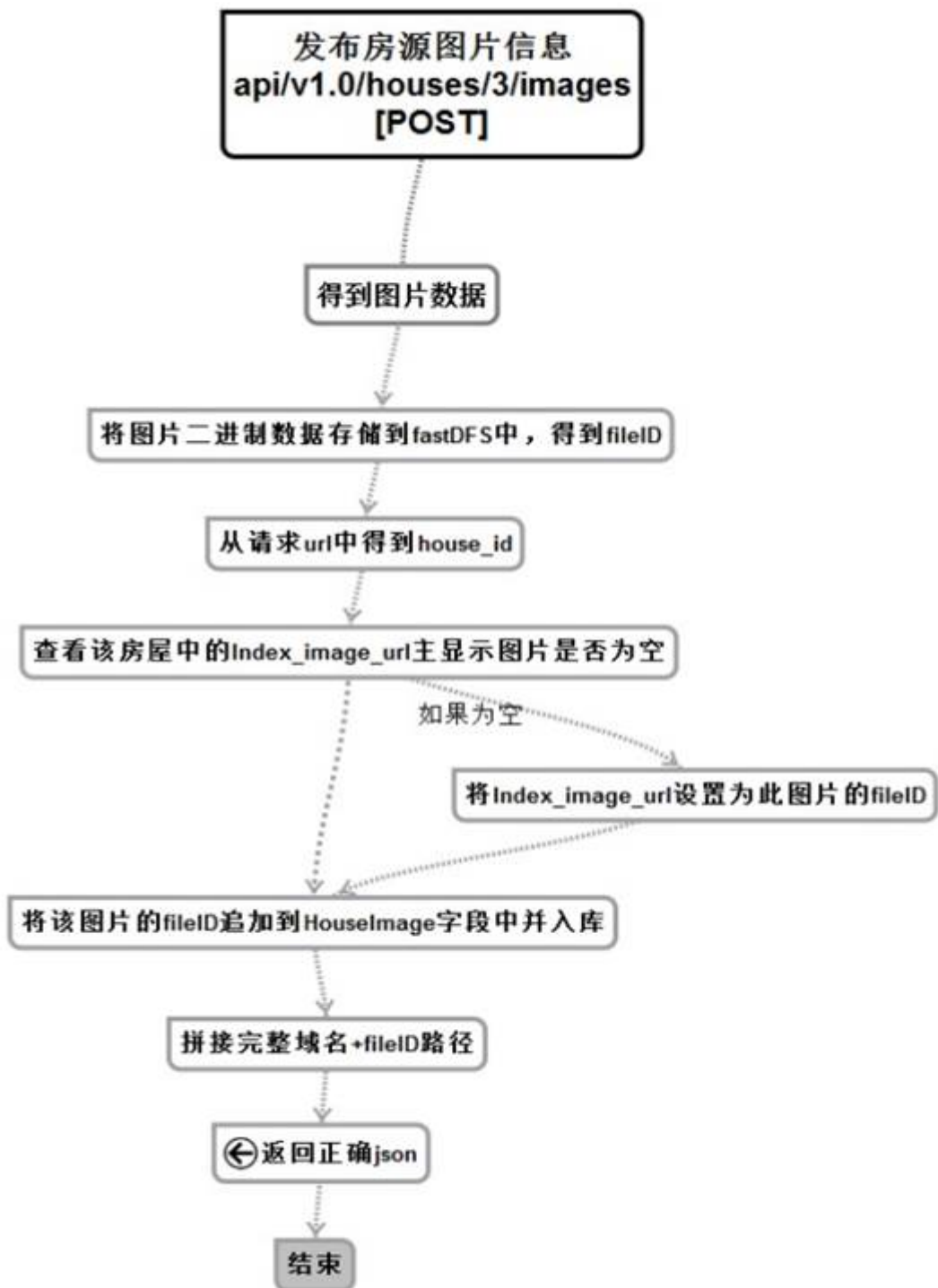
```
13 "capacity": "3",
14 "beds": "双人床2张",
15 "deposit": "200",
16 "min_days": "3",
17 "max_days": "0",
18 "facility": ["1", "2", "3", "7", "12", "14", "16", "17", "18", "21", "22"]
19 }
20 #Response
21 #返回成功:
22 {
23     "errno": "0",
24     "errmsg": "成功"
25     "data" :{
26         "house_id": "1"
27     }
28 }
29 #返回失败:
30 {
31     "errno": "400x",    //状态码
32     "errmsg": "状态错误信息"
33 }
```

## 15 上传房屋图片

### 创建命令

```
1 | $ micro new --type "srv" sss/PostHousesImage
```

### 流程与接口



```
1  #Request:
2  method: POST
3  #3表示房源id
4  url:api/v1.0/houses/3/images
5  url:api/v1.0/houses/:id/images
6
7  #data:
8  图片二进制数据
9  #Response
10 #返回成功:
```

```
11 {
12     "errno": "0",
13     "errmsg": "成功",
14     "data": {
15         "url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLmWAH1srAAaInSze-
cQ719.jpg"
16     }
17 }
18 #返回失败:
19 {
20     "errno": "400x",    //状态码
21     "errmsg": "状态错误信息"
22 }
```

## 16 获取房源详细信息

---

### 创建命令

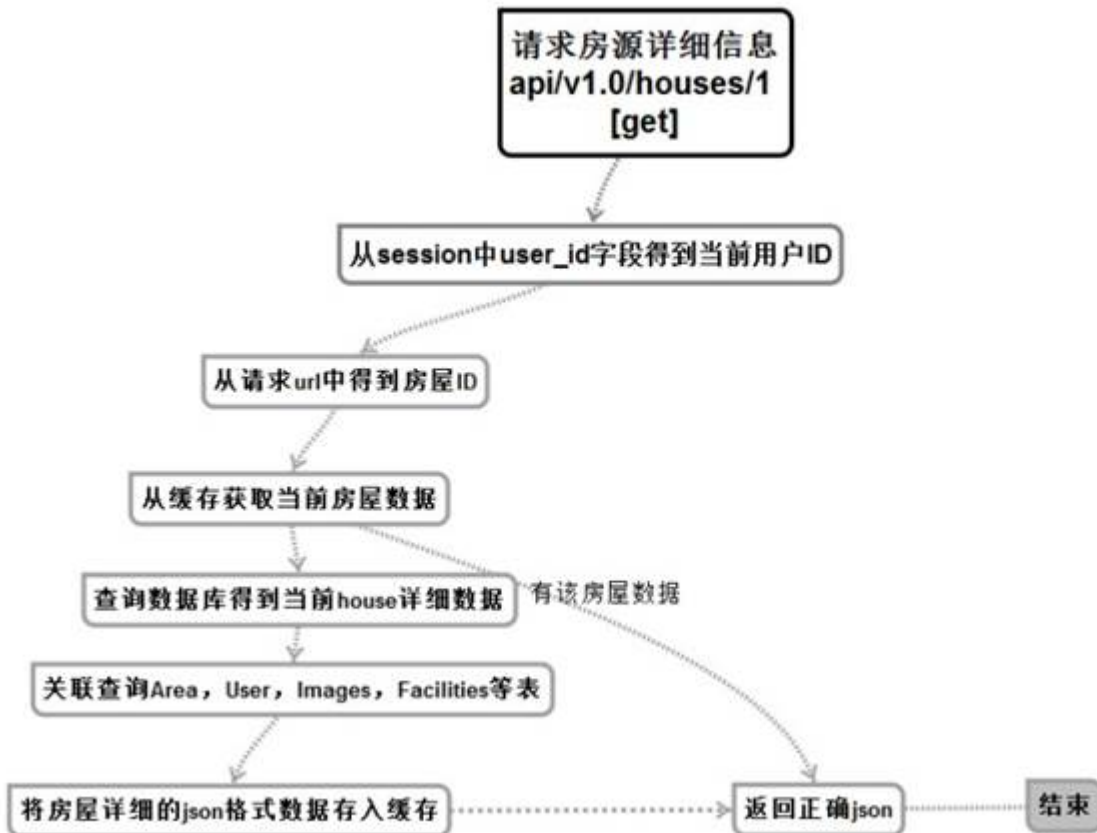
---

```
1 | $ micro new --type "srv" sss/GetHouseInfo
```

### 流程与接口

---





```

1  #Request:
2  method: GET
3  #1表示房源id
4  url:api/v1.0/houses/1
5  url:api/v1.0/houses/:id
6  #data:
7  no input data
8  #Response
9  #返回成功:
10 {
11   "errno": "0",
12   "errmsg": "成功",
13   "data": {
14     "house": {
15       "acreage": 80,
16       "address": "西三旗桥东",
17       "beds": "2双人床",
18       "capacity": 3,
19       "comments": [
20         {
21           "comment": "评论的内容",
22           "ctime": "2017-11-12 12:30:30",
23           "user_name": "评论人的姓名"
24         },
25         {
26           "comment": "评论的内容",

```

```

27         "ctime": "2017-11-12 12:30:30",
28         "user_name": "评论人的姓名"
29     },
30     {
31         "comment": "评论的内容",
32         "ctime": "2017-11-12 12:30:30",
33         "user_name": "评论人的姓名"
34     }
35 ],
36 "deposit": 200,
37 "facilities": [9,11,13,16,19,20,21,23],
38 "hid": 1,
39 "img_urls": [
40     "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
41     "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJZmAYqGWAAaInSze-
cQ230.jpg"
42 ],
43 "max_days": 30,
44 "min_days": 1,
45 "price": 100,
46 "room_count": 2,
47 "title": "上奥世纪中心",
48 "unit": "3室3厅",
49 "user_avatar":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLFeALIEjAADexS5wJKs340.png",
50 "user_id": 1,
51 "user_name": "Panda"
52 },
53 "user_id": 1
54 }
55 }
56
57 #返回失败:
58 {
59     "errno": "400x",    //状态码
60     "errmsg": "状态错误信息"
61 }

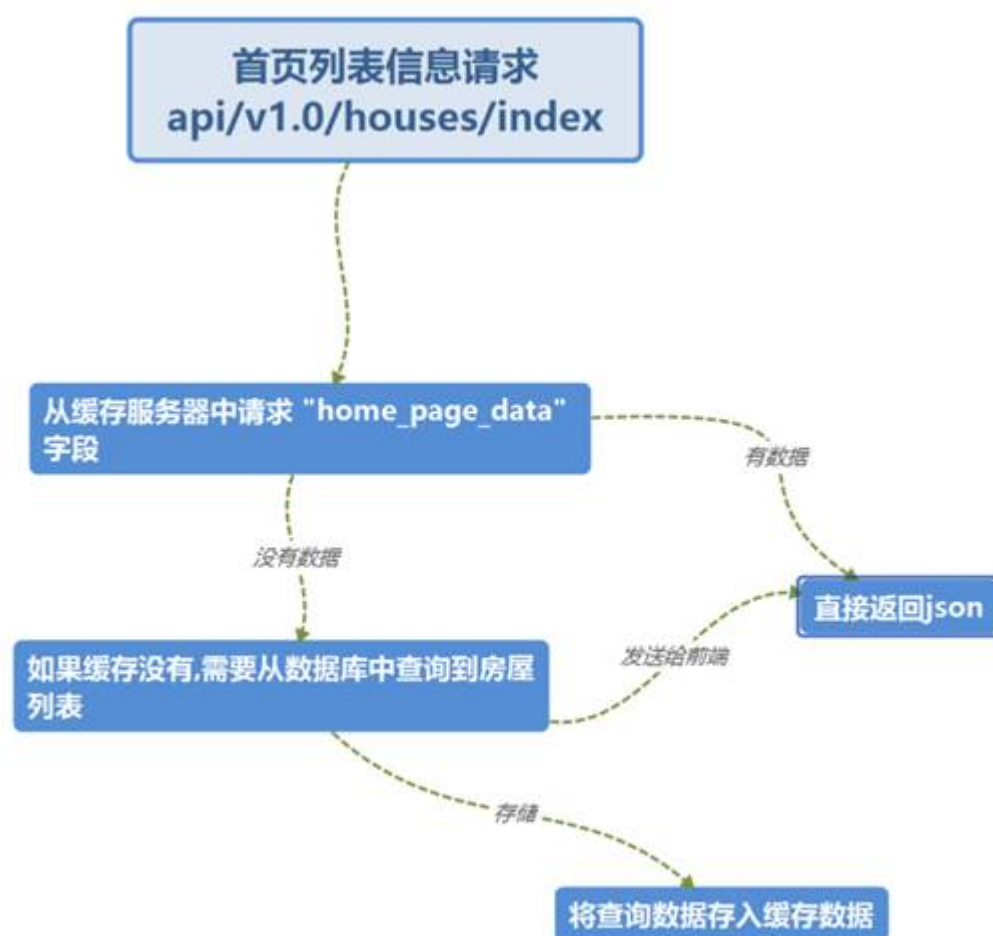
```

## 17 获取首页动画图片

### 创建命令

```
1 | $ micro new --type "srv" sss/GetIndex
```

### 流程与接口



```
1  #Request:
2  method: GET
3  url:api/v1.0/houses/index
4  #data:
5  no input data
6  #Response
7  #返回成功:
8  {
9    "errno": "0",
10   "errmsg": "成功",
11   "data": {
12     "houses": [
13       {
14         "house_id": this.Id,
15         "title": this.Title,
16         "price": this.Price,
17         "area_name": this.Area.Name,
18         "img_url": utils.AddDomain2Url(this.Index_image_url),
19         "room_count": this.Room_count,
20         "order_count": this.Order_count,
21         "address": this.Address,
22         "user_avatar": utils.AddDomain2Url(this.User.Avatar_url),
23         "ctime": this.Ctime.Format("2006-01-02 15:04:05"),
```

```
24     },
25     {
26         "house_id":    this.Id,
27         "title":       this.Title,
28         "price":       this.Price,
29         "area_name":   this.Area.Name,
30         "img_url":     utils.AddDomain2Url(this.Index_image_url),
31         "room_count":  this.Room_count,
32         "order_count": this.Order_count,
33         "address":     this.Address,
34         "user_avatar": utils.AddDomain2Url(this.User.Avatar_url),
35         "ctime":       this.Ctime.Format("2006-01-02 15:04:05"),
36     }
37 ],
38
39 }
40 }
41
42
43 #返回失败:
44 {
45     "errno": "400x",    //状态码
46     "errmsg": "状态错误信息"
47 }
```

## 18 搜索房源

---

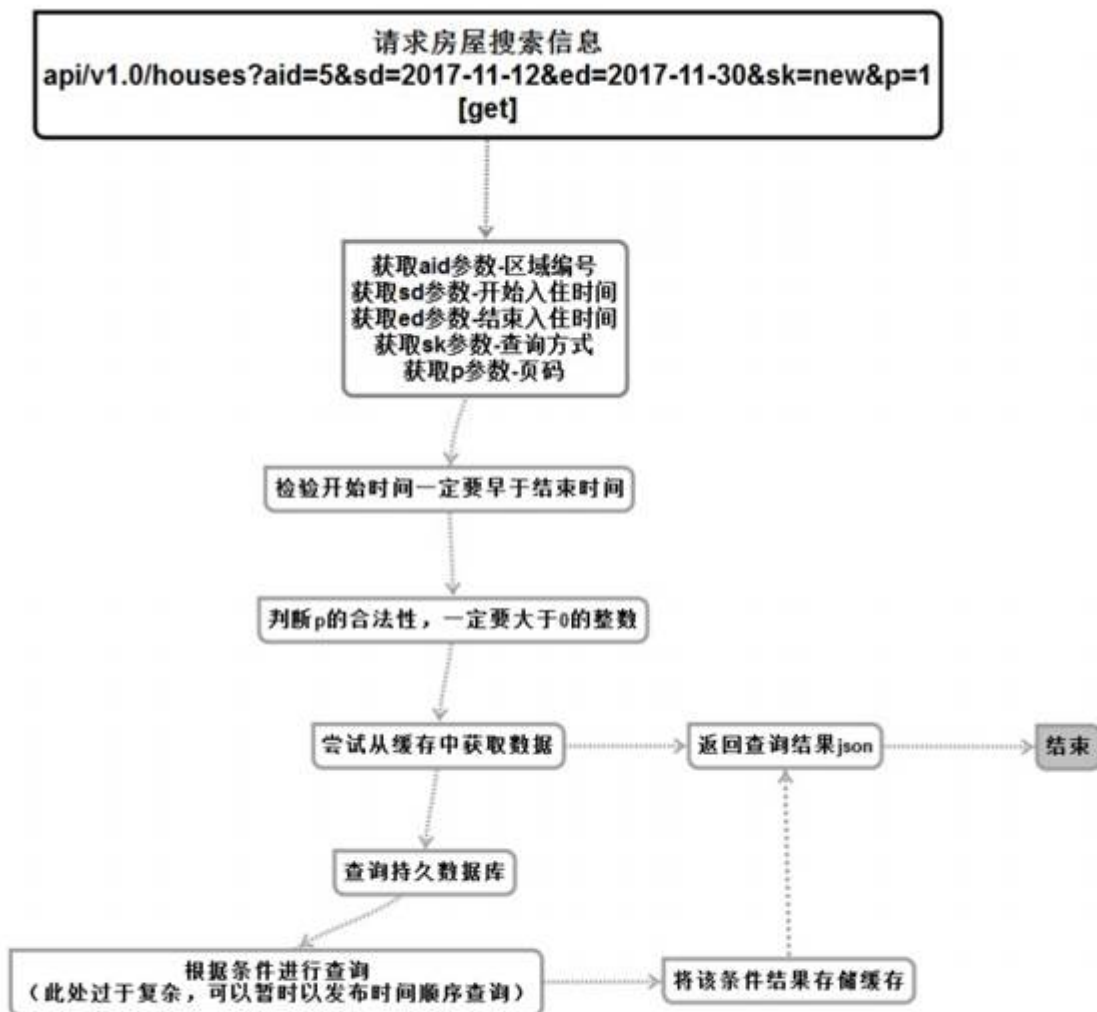
### 创建命令

---

```
1 | $ micro new --type "srv" sss/GetHouses
```

### 流程与接口

---



```

1  #Request:
2  method: GET
3  #adi表示地区编号
4  #sd表示起始日期
5  #ed表示结束日期
6  #sk表示查询方式
7  #p表示页码
8  url:api/v1.0/houses?aid=5&sd=2017-11-12&ed=2017-11-30&sk=new&p=1
9  #data:
10 no input data
11 #Response
12 #返回成功:
13 {
14   "errno": "0",
15   "errmsg": "成功",
16   "data": {
17     "current_page": 1,
18     "houses": [
19       {

```

```

20     "address": "西三旗桥东",
21     "area_name": "昌平区",
22     "ctime": "2017-11-06 11:16:24",
23     "house_id": 1,
24     "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
25     "order_count": 0,
26     "price": 100,
27     "room_count": 2,
28     "title": "上奥世纪中心13号楼",
29     "user_avatar":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLFeALIEjAADexS5wJKs340.png"
30 },
31 {
32     "address": "西三旗桥东",
33     "area_name": "昌平区",
34     "ctime": "2017-11-06 11:16:24",
35     "house_id": 1,
36     "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
37     "order_count": 0,
38     "price": 100,
39     "room_count": 2,
40     "title": "上奥世纪中心18号楼",
41     "user_avatar":
"http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBLFeALIEjAADexS5wJKs340.png"
42 }
43 ],
44 "total_page": 1
45 }
46 }
47
48 #返回失败:
49 {
50     "errno": "400x",    //状态码
51     "errmsg": "状态错误信息"
52 }

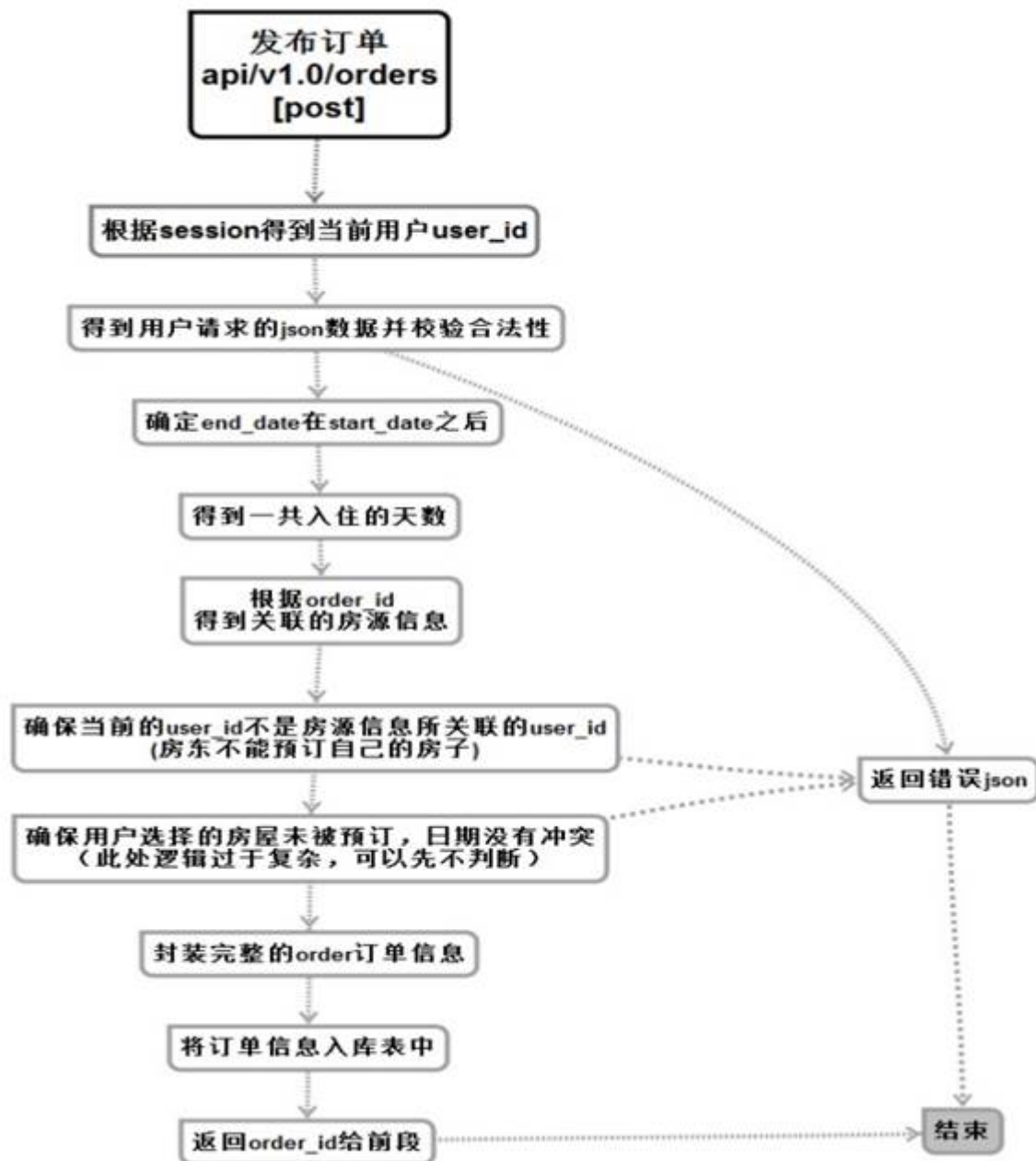
```

## 19 发布订单

### 创建命令

```
1 | $ micro new --type "srv" sss/PostOrders
```

### 流程与接口



```
1  #Request:
2  method: POST
3  url:api/v1.0/orders
4  #data:
5  {
6    "house_id": "1",
7    "start_date": "2017-11-11 21:23:49",
8    "end_date": "2017-11-12 21:23:49",
9  }
10
11 #Response
12 #返回成功:
13 {
14   "errno": "0",
15   "errmsg": "成功",
```

```

16     "data": {
17         "order_id": "1"
18     }
19 }
20
21 #返回失败:
22 {
23     "errno": "400x",    //状态码
24     "errmsg": "状态错误信息"
25 }

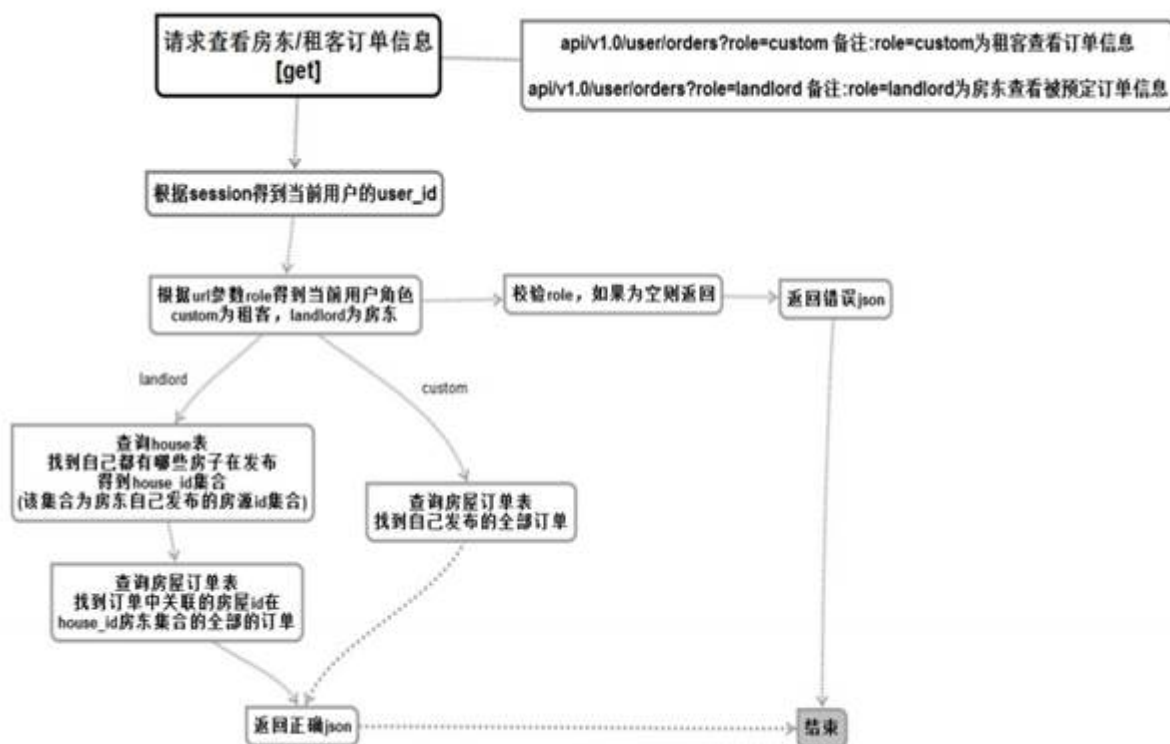
```

## 20 请求查看房东/租客订单信息

### 创建命令

```
1 | $ micro new --type "srv" sss/GetUserOrder
```

### 流程与接口



```

1 #Request:
2 method: GET
3 url:api/v1.0/user/orders?role=custom 备注:role=custom为租客查看订单信息

```



```
4 url:api/v1.0/user/orders?role=landlord 备注:role=landlord为房东查看被预定订单信息
5 #data:
6 no input data
7
8 #Response
9 #返回成功:
10 {
11     "errno": "0",
12     "errmsg": "成功",
13     "data": {
14         "orders": [
15             {
16                 "amount": 200,
17                 "comment": "哈哈拒接",
18                 "ctime": "2017-11-11 21:23:49",
19                 "days": 2,
20                 "end_date": "2017-11-29 16:00:00",
21                 "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
22                 "order_id": 3,
23                 "start_date": "2017-11-28 16:00:00",
24                 "status": "REJECTED",//WAIT_ACCPET,WAIT_COMMENT,REJECTED,COMPLETE,CANCELED
25                 "title": "上奥世纪中心"
26             },
27             {
28                 "amount": 1500,
29                 "comment": "",
30                 "ctime": "2017-11-11 01:32:10",
31                 "days": 15,
32                 "end_date": "2017-11-24 16:00:00",
33                 "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
34                 "order_id": 2,
35                 "start_date": "2017-11-10 16:00:00",
36                 "status": "WAIT_COMMENT",
37                 "title": "上奥世纪中心"
38             },
39             {
40                 "amount": 300,
41                 "comment": "",
42                 "ctime": "2017-11-10 01:46:00",
43                 "days": 3,
44                 "end_date": "2017-11-11 16:00:00",
45                 "img_url": "http://101.200.170.171:9998/group1/M00/00/00/Zciqq1oBJY-
AL3m8AAS8K2x8TDE052.jpg",
46                 "order_id": 1,
47                 "start_date": "2017-11-09 16:00:00",
48                 "status": "WAIT_COMMENT",
49                 "title": "上奥世纪中心"
50             }
51         ]
52     }
53 }
```

```
54  
55  
56 #返回失败:  
57 {  
58     "errno": "400x",    //状态码  
59     "errmsg": "状态错误信息"  
60 }
```

## 21 房东同意/拒绝订单

---

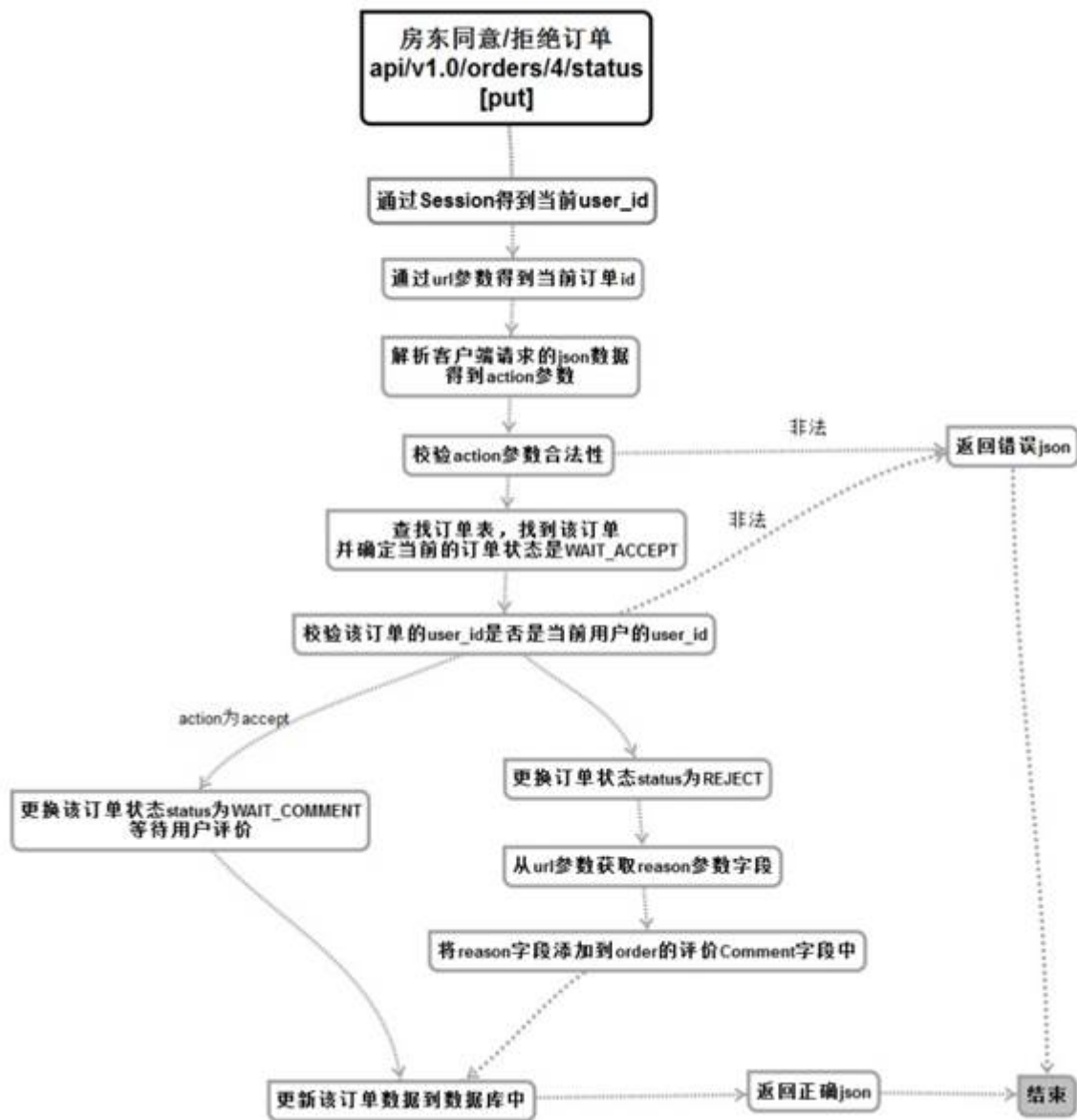
### 创建命令

---

```
1 | $ micro new --type "srv" sss/PutOrders
```

### 流程与接口

---



```

1  #Request:
2  method: PUT
3  #4表示订单id
4  url:api/v1.0/orders/4/status
5  url:api/v1.0/orders/:id/status
6  #data:
7  #"accept"表示接受
8  #"reject"表示拒绝
9  {action: "accept"}
10
11 #Response
12 #返回成功:
13
14 {
15   "errno": "0",

```

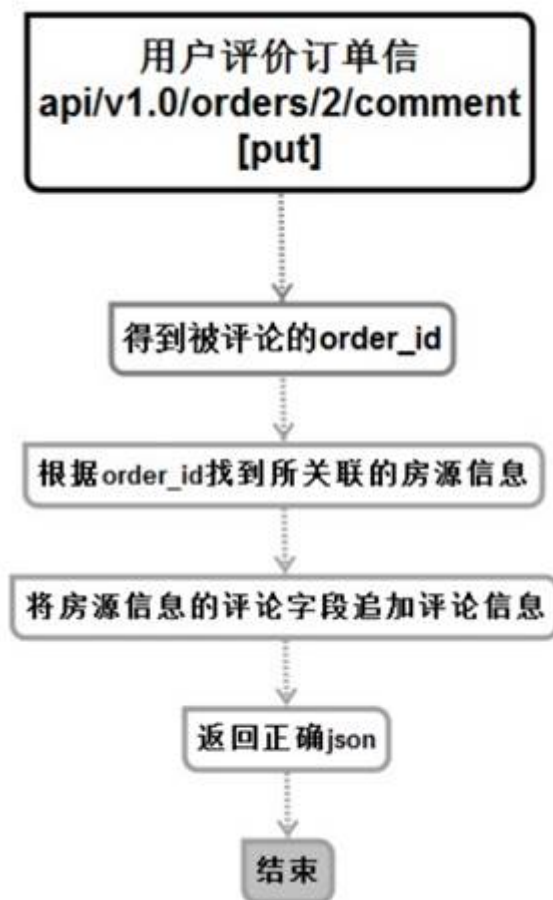
```
16     "errmsg": "成功"
17 }
18
19 #返回失败:
20 {
21     "errno": "400x",    //状态码
22     "errmsg": "状态错误信息"
23 }
```

## 22 用户评价订单信息

### 创建命令

```
1 | $ micro new --type "srv" sss/PutComment
```

### 流程与接口



```
1  #Request:
2  method: PUT
3  #2表示订单id
4  url:api/v1.0/orders/2/comment
5  url:api/v1.0/orders/:id/comment
6  #data:
7  {
8      order_id: "2",
9      comment: "烂房子! "
10 }
11 #Response
12 #返回成功:
13
14 {
15     "errno": "0",
16     "errmsg": "成功"
17 }
18
19 #返回失败:
20 {
21     "errno": "400x",    //状态码
22     "errmsg": "状态错误信息"
23 }
```