

API 接口文档

一、协议说明

1、协议类型说明

读取接口使用 GET

控制接口使用 POST, 参数 data : JSON

二、基础控制

1、用户登录

<http://119.45.163.5:1125/zjl/API/login?>

```
{ "username":"admin", "password":"12345678" }
```

Body 参数 application/json

username string 用户名

password string 密码

Body 参数 application/json

username string 用户名

password string 密码

返回响应

成功(200)

HTTP 状态码: 200 名称: 成功 内容格式: JSON application/json

数据结构 预览 生成代码 (1) JSON Schema 通过 JSON 等生成

根节点	object	Mock	中文名	说明	
code	integer *	Mock	中文名	说明	
data	object *	Mock	中文名	说明	
usr_jd	integer *	Mock	用户id	说明	
kt_token	string *	Mock	token	后续控制使用	
kt_dwid	integer *	Mock	did	后续控制使用	
username	string *	Mock	用户名	说明	
kt_qx	integer *	Mock	控制权限	0所有功能可控	
kt_level	integer *	Mock	权限等级	0超级管理员	
kt_sonid	integer *	Mock	账号id	区分分子账号	
kt_area	string *	Mock	可控制区域	"0"所有区域, 和kt_level关联	
cz_pwr	integer *	Mock	中文名	说明	
gs_name	string *	Mock	公司名称	说明	
bj	string *	Mock	背景颜色	说明	
link	string *	Mock	联动功能	说明	
isWat	null *	Mock	是否水机	说明	
message	string *	Mock	中文名	说明	

2、获取全部设备状态

智精灵 new / 设备控制 / 获取设备状态 Save Share

GET http://119.45.163.5:1125/zjl/API/getDevList?kt_token={{kt_token}}&kt_dwid={{kt_dwid}}&kt_unit={{kt_...}} Send

Params Authorization Headers (9) Body Scripts Settings Cookies

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	{{kt_token}}	
<input checked="" type="checkbox"/>	kt_dwid	{{kt_dwid}}	
<input checked="" type="checkbox"/>	kt_unit	{{kt_unit}}	
<input checked="" type="checkbox"/>	kt_sonid	{{kt_sonid}}	
<input type="checkbox"/>	Key	Value	Description

<http://119.45.163.5:1125/zjl/API/getDevList?>

字段	字段说明	备注
kt_token		登录回参
kt_dwid	公司 ID	登录回参

回参:

字段	字段说明	备注
dev_id	设备 ID	

online	88 和 66 在线, 其他离线	设备状态
xh		信号强度
kt_lock	0 未锁, 1 锁定	锁定状态
pwr	0 关闭, 1 开启	开关
mode	1 制热, 2 制冷, 3 送风, 4 除湿	模式
fan	1 低速 2 中速 3 高速 4 自动	风速状态
fan_set	1 低速 2 中速 3 高速 4 自动	设定风速
sf_pwr	0 关闭, 1 开启	水阀状态
temp	显示的要除以 10	环境温度
temp_set	显示的要除以 10	设定温度
stop_logo	0 停机, 1 未停	停机状态
sum_runtime		总运行时长
hig_runtime		高速运行时长
mid_runtime		中速运行时长
low_runtime		低速运行时长
wg_id		网关 id
wg_mac		网关 mac 地址
wg_qid		设备地址
dev_name		设备名称
floor_id		楼层 id

floor_name	楼层名称
room_id	房间 id
room_name	房间名称
dev_type_id	设备类型 id
dev_type_name	设备类型名称
uptime	上报时间

2.1 获取单台设备状态

http://119.45.163.5:1125/zjl/API/getDevOne?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&wg_mac=010000000001&wg_qid=1

wg_mac 平台添加的对应网关 mac 地址

wg_qid 网关下的设备地址 (设备管理中的 设备 ID)

3、单个设备控制

http://119.45.163.5:1125/zjl/API/devCtr?
请求方式 POST
<pre>{ "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1", "kt_dwid": "20", "wg_mac": "9abde73056c353e3", "wg_qid": "1", "pid": "sj", "set_type": "pwr", "set_val": 0, "ctr_type": "set_one", "kt_sonid": "0" }</pre>

http://119.45.163.5:1125/zjl/API/devCtr?		
字段	字段说明	备注
kt_token		登录回参

kt_dwid	公司 ID	登录回参
pid	水机 sj、多联机 dlj (获取状态时返回)	设备类型
wg_mac		网关 mac 地址
wg_qid		设备地址
ctr_type	set_one 单条控制	控制类型
set_type	pwr 开关, mode 模式 fan 风速, temp 温度	设置类型
set_val	0 关闭, 1 开启	开关 设置值
set_val	1 制热, 2 制冷, 3 送风, 4 除湿	模式 设置值
set_val	1 低风, 2 中风, 3 高风, 4 自动	风速 设置值
set_val	温度值*10	温度 设置值

回参:

字段	字段说明	备注
code	200 成功, 500 报错	

4、多个设备同时控制

http://119.45.163.5:1125/zjl/API/devManyCtr?
<pre>{ "ctr_type": "set_many", "li_data": [{ "wg_mac": "9abde73056c353e3", "wg_qid": "91f64e6991f64e69", "pid": "sj", "set_type": "pwr", "set_val": 1 }], {</pre>

```

        "wg_mac": "9abde73056c353e3",
        "wg_qid": "931a964e931a964e",
        "pid": "sj",
        "set_type": "pwr",
        "set_val": 1
    }
},
"kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
"kt_dwid": "20",
"kt_sonid": "0"
}

```

5、多功能组合控制



字段	字段说明	备注
ctr_type	set_one 单设备, set_many 多设备	控制类型
pid	水机 sj、多联机 dlj (获取状态时返回)	设备类型
set_type	many_ctr	设置类型
set_val	{\"pwr\":1,\"mode\":1}	值和单功能一致

6、锁定控制

智精灵 new / 设备控制 / 锁定控制

Save Share

POST http://119.45.163.5:1125/zjl/API/devManyCtr? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "ctr_type": "set_many",
3   "li_data": [
4     {
5       "wg_mac": "000000000416",
6       "wg_qid": 3,
7       "set_type": "lock_many",
8       "set_val": {
9         "lock_pwr": 1,
10        "pwr": 1,
11        "mode": 1,
12        "fan": 1,
13        "min_temp": 160,
14        "max_temp": 320
15      }
16    },
17  ],
18  "kt_token": "172588271126741",
19  "kt_dwid": "0",
20  "kt_sonid": "0"
21 }
```

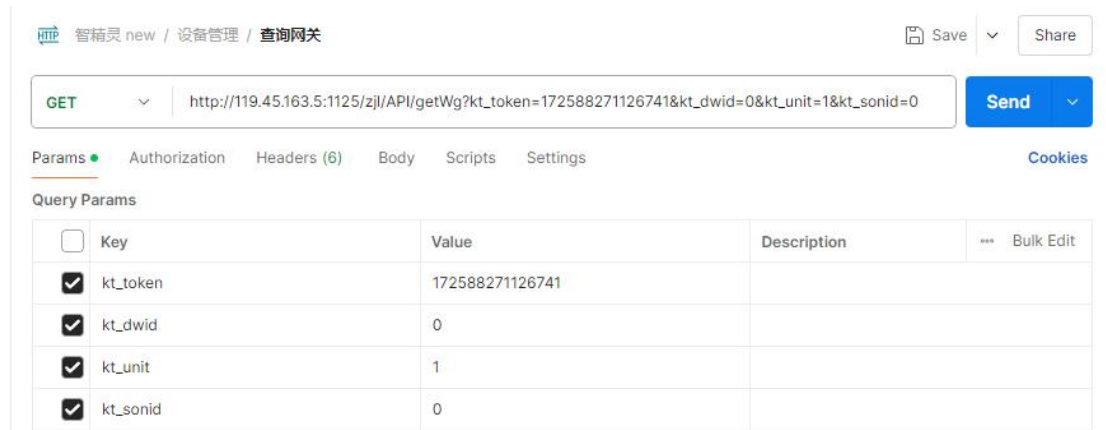
<http://119.45.163.5:1125/zjl/API/devManyCtr?>

字段	字段说明	备注
pid	水机 sj、多联机 dlj (获取状态时返回)	设备类型
set_type	many_ctr	设置类型
set_val		设置值
lock_pwr	0 解锁, 1 锁定	锁定设置
pwr	0 锁定关机, 1 锁定开机, -1 不锁定	开关锁定
mode	1 锁定制热, 2 制冷, 3 送风, 4 除湿, -1 不锁	模式锁定
fan	1 锁定低风, 2 中风, 3 高风, 4 自动, -1 不锁	风速锁定
min_temp	温度值*10, -1 不锁	温度下限
max_temp	温度值*10, -1 不锁	温度上限

三、设备管理

1、网关管理

1) 获取网关



The screenshot shows a web browser interface for an API client. The URL bar contains the request: `GET http://119.45.163.5:1125/zjl/API/getWg?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=0`. Below the URL bar, there are tabs for 'Params', 'Authorization', 'Headers (6)', 'Body', 'Scripts', and 'Settings'. The 'Params' tab is active, showing a table of query parameters:

<input type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741			
<input checked="" type="checkbox"/>	kt_dwid	0			
<input checked="" type="checkbox"/>	kt_unit	1			
<input checked="" type="checkbox"/>	kt_sonid	0			

回参:

```
{
  "code": 200,
  "message": "ok",
  "data": [{
    "wg_id": 1,
    "wg_mac": "000000000416",
    "wg_bz": "",
    "wg_status": "在线",
    "area": {}, // 区域
  }]
}
```

2) 添加网关

智精灵 new / 设备管理 / 添加网关

POST http://119.45.163.5:1125/zjl/API/addWg? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172688271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "wg_mac": "020000000001",
7   "wg_bz": ""
8 }
```

3) 修改网关

智精灵 new / 设备管理 / 修改网关

POST http://119.45.163.5:1125/zjl/API/changeWg? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172688271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "wg_id": 89,
7   "wg_mac": "020000000006",
8   "wg_bz": ""
9 }
```

4) 删除网关

智精灵 new / 设备管理 / 删除网关

POST http://119.45.163.5:1125/zjl/API/delWg? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172688271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "wg_id": 89
7 }
```

5) 网关关联区域

http://119.45.163.5:1125/zjl/API/wgWithArea?
请求方式: POST
<pre>{ "id": 1852, "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1", "kt_dwid": 1, "room_id": 6786 }</pre>

2、设备管理

1) 获取设备

智精灵 new / 设备管理 / 查询设备 Save Share

GET Send

Params • Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input type="checkbox"/> Key	Value	Description	*** Bulk Edit
<input checked="" type="checkbox"/> kt_token	172588271126741		
<input checked="" type="checkbox"/> kt_dwid	0		
<input checked="" type="checkbox"/> kt_unit	1		
<input checked="" type="checkbox"/> kt_sonid	0		

回参:

```
{
  "code": 200,
  "message": "ok",
  "data": [{
    "wg_mac": "000000000416",
    "floor_name": "1",
    "room_name": "22",
```

```
"dev_type_name": "水机",  
"dev_id": 1,  
"floor_id": 1,  
"room_id": 1,  
"wg_id": 1,  
"wg_qid": 3,  
"dev_name": "22-03",  
"dev_bz": "",  
"dev_type_id": 1  
}  
}
```

字段	字段说明	备注
wg_id	网关 id	
wg_mac	网关 mac 地址	
wg_qid	设备地址	
dev_id	设备 id	
dev_name	设备名称	
floor_id	楼层 id	
floor_name	楼层名称	
room_id	房间 id	
room_name	房间名称	

dev_type_id	设备类型 id	
dev_type_name	设备类型名称	
dev_bz	设备备注	

2) 添加设备

智精灵 new / 设备管理 / 添加设备 Save Share

POST <http://119.45.163.5:1125/zjl/API/addDev?> Send

Params Authorization Headers (8) **Body** Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL **JSON** Beautify

```

1  {
2    "kt_token": "172588271126741",
3    "kt_dwid": "0",
4    "kt_sonid": "0",
5    "kt_unit": "1",
6    "wg_id": 1,
7    "wg_oid": 60,
8    "floor_id": 1,
9    "room_id": 1,
10   "dev_name": "22-60",
11   "dev_type_id": 1,
12   "dev_bz": ""
13 }

```

http://119.45.163.5:1125/zjl/API/addDev?		
字段	字段说明	备注
wg_id	网关 id	
wg_qid	设备地址	
floor_id	楼层 id	
room_id	房间 id	
dev_name	设备名称	
dev_type_id	设备类型 id	
dev_bz	备注	

3) 修改设备

The screenshot shows a REST client interface for the endpoint `http://119.45.163.5:1125/zjl/API/changeDev?`. The request method is `POST`. The request body is a JSON object with the following fields:

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "dev_id": 1436,
7   "wg_id": 1,
8   "wg_qid": 66,
9   "floor_id": 1,
10  "room_id": 1,
11  "dev_name": "22-66",
12  "dev_type_id": 1,
13  "dev_bz": ""
14 }
```

4) 删除设备

The screenshot shows a REST client interface for the endpoint `http://119.45.163.5:1125/zjl/API/delDev?`. The request method is `POST`. The request body is a JSON object with the following fields:

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "dev_id": 1436
7 }
```

四、区域管理

1、房间管理

1) 获取房间

智精灵 new / 家庭管理 / 获取房间 Save Share

GET Send

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> kt_token	172588271126741			
<input checked="" type="checkbox"/> kt_dwid	0			
<input checked="" type="checkbox"/> kt_unit	1			
<input checked="" type="checkbox"/> kt_sonid	0			
<input checked="" type="checkbox"/> page	1			
<input checked="" type="checkbox"/> rows	100			

回参:

```
{
  "code": 200,
  "data": [{
    "room_id": 49,
    "floor_id": 1,
    "room_name": "111",
    "room_bz": ""
  }],
  "message": ""
}
```

字段

字段说明

备注

floor_id	楼层 id	
room_id	房间 id	
room_name	房间名称	
room_bz	房间备注	

2) 添加房间

智精灵 new / 家庭管理 / 添加房间 Save Share

POST ▼ http://119.45.163.5:1125/zjl/API/addRoom? Send ▼

Params ● Authorization Headers (8) Body ● Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON ▼ Beautify

```

1  {
2    "kt_token": "172588271126741",
3    "kt_dwid": 0,
4    "kt_unit": 1,
5    "kt_sonid": 0,
6    "floor_id": 1,
7    "room_name": 112,
8    "room_bz": ""
9  }
```

3) 修改房间

智精灵 new / 家庭管理 / 修改房间 Save Share

POST ▼ http://119.45.163.5:1125/zjl/API/changeRoom? Send ▼

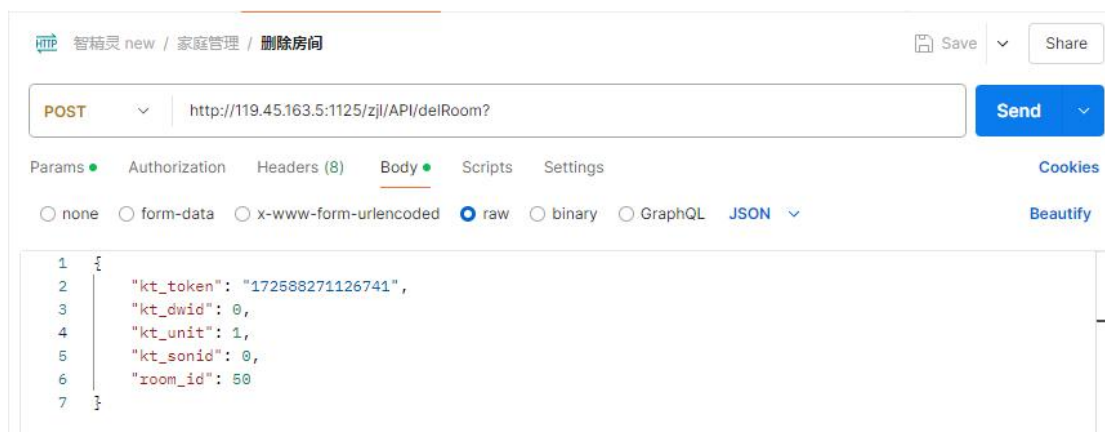
Params ● Authorization Headers (8) Body ● Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON ▼ Beautify

```

1  {
2    "kt_token": "172588271126741",
3    "kt_dwid": 0,
4    "kt_unit": 1,
5    "kt_sonid": 0,
6    "floor_id": 1,
7    "room_id": 50,
8    "room_name": 113,
9    "room_bz": ""
10 }
```

4) 删除房间



2、楼层管理

1) 获取楼层

[http://119.45.163.5:1125/zjl/API/getFloor?kt_token=172588271126741
&kt_dwid=0&kt_unit=1&kt_sonid=0&page=1&pageSize=100](http://119.45.163.5:1125/zjl/API/getFloor?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=0&page=1&pageSize=100)

字段	字段说明	备注
kt_token		
kt_dwid	公司 id	
kt_unit	单元 id	
kt_sonid	账号 id	
page	页	
pageSize	一页条数	
回参:		

```
{
  "code": 200,
  "message": "ok",
  "data": [{
    "floor_id": 1,
    "floor_name": "1",
    "floor_bz": ""
  }]
}
```

字段	字段说明	备注
floor_id	楼层 id	
floor_name	楼层名称	
floor_bz	楼层备注	

2) 添加楼层

智精灵 new / 家庭管理 / 添加楼层

POST http://119.45.163.5:1125/zjl/API/addFloor? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```

1  {
2    "kt_token": "172588271126741",
3    "kt_dwid": 0,
4    "kt_unit": 1,
5    "kt_sonid": 0,
6    "floor_name": 3,
7    "floor_bz": 1
8  }
```

<http://119.45.163.5:1125/zjl/API/addFloor?>

字段	字段说明	备注
----	------	----

kt_token	
kt_dwid	公司 id
kt_unit	单元 id
kt_sonid	账号 id
floor_name	楼层名称
floor_bz	楼层备注

3) 修改楼层

The screenshot shows a REST client interface with the following details:

- Method: POST
- URL: <http://119.45.163.5:1125/zjl/API/changeFloor?>
- Body (JSON):

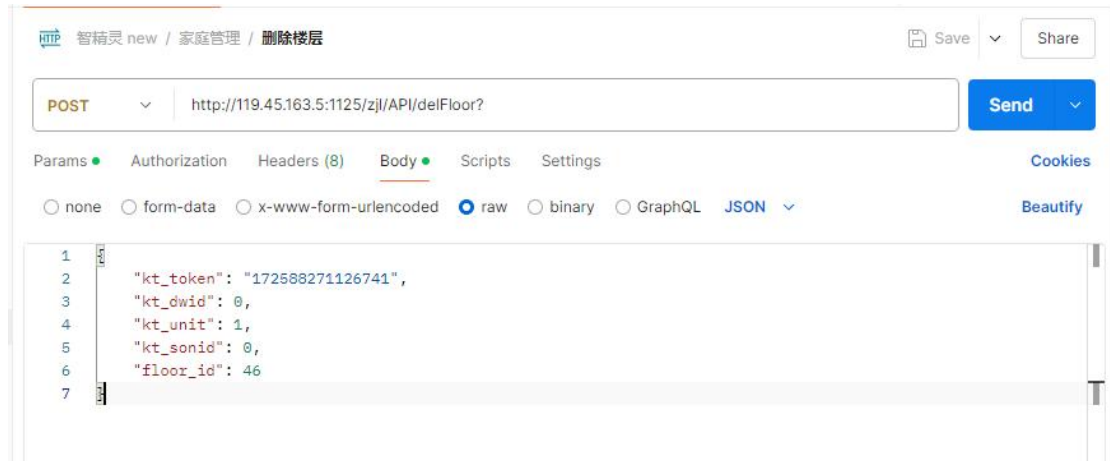

```

1  {
2    "kt_token": "172588271126741",
3    "kt_dwid": 0,
4    "kt_unit": 1,
5    "kt_sonid": 0,
6    "floor_id": 46,
7    "floor_name": 31,
8    "floor_bz": 1
9  }
```

http://119.45.163.5:1125/zjl/API/changeFloor?		
字段	字段说明	备注
kt_token		
kt_dwid	公司 id	
kt_unit	单元 id	
kt_sonid	账号 id	
floor_id	楼层 id	
floor_name	楼层名称	

floor_bz 楼层备注

4) 删除楼层



3、单元管理

1) 获取单元

http://119.45.163.5:1125/zjl/API/getUnit?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20&kt_sonid=0&page=1&pageSize=100000

请求方式 GET

2) 添加单元

http://119.45.163.5:1125/zjl/API/addUnit?

```
{
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
  "kt_dwid": "20",
  "kt_sonid": "0",
  "building_id": 21,
  "unit_name": "1",
  "unit_bz": ""
}
```

3) 修改单元

http://119.45.163.5:1125/zjl/API/changeUnit?

```
{
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
  "kt_dwid": "20",
  "kt_sonid": "0",
  "unit_id": 527,
```

```
"unit_name": "12",  
"unit_bz": ""  
}
```

4) 删除单元

http://119.45.163.5:1125/zjl/API/delUnit?

```
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "unit_id": 527  
}
```

4、楼栋管理

1) 获取楼栋

http://119.45.163.5:1125/zjl/API/getBuilding?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20&kt_sonid=0&page=1&pageSize=100000

请求方式 GET

2) 添加楼栋

http://119.45.163.5:1125/zjl/API/addBuilding?

```
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "area_id": 21,  
  "building_name": "1F",  
  "building_bz": ""  
}
```

3) 修改楼栋

http://119.45.163.5:1125/zjl/API/changeBuilding?

```
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "building_id": 335,  
  "building_name": "2F",
```

```
"building_bz": ""  
}
```

4) 删除楼栋

```
http://119.45.163.5:1125/zjl/API/delBuilding?  
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "building_id": 294  
}
```

5、小区管理

1) 获取小区

```
http://119.45.163.5:1125/zjl/API/getArea?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20&kt_sonid=0&page=1&pageSize=100000  
请求方式 GET
```

2) 添加小区

```
http://119.45.163.5:1125/zjl/API/addArea?  
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "area_name": "1area",  
  "area_bz": ""  
}
```

3) 修改小区

```
http://119.45.163.5:1125/zjl/API/changeArea?  
{  
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",  
  "kt_dwid": "20",  
  "kt_sonid": "0",  
  "area_id": 298,  
  "area_name": "2area",  
  "area_bz": ""  
}
```

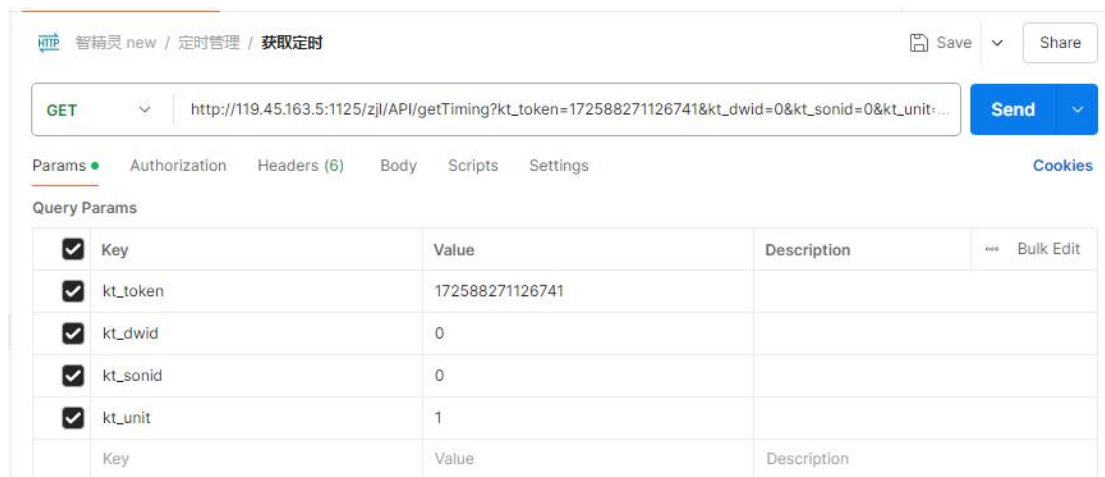
4) 删除小区

http://119.45.163.5:1125/zjl/API/delArea?

```
{
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
  "kt_dwid": "20",
  "kt_sonid": "0",
  "area_id": 298
}
```

五、定时管理

1、获取定时



智精灵 new / 定时管理 / 获取定时

GET http://119.45.163.5:1125/zjl/API/getTiming?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&kt_unit:...

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741			
<input checked="" type="checkbox"/>	kt_dwid	0			
<input checked="" type="checkbox"/>	kt_sonid	0			
<input checked="" type="checkbox"/>	kt_unit	1			
	Key	Value	Description		

回参:

```
{
  "code": 200,
  "message": "ok",
  "data": [{
    "id": 9,
    "time_pwr": 1,
    "time_week": "0,1,2,3,4,5,6,"
  }]
```

```
"time_type": "lock",
"uptime": "15:05:00",
"li_devid": [1099],
"d_scene": {
  "li_data": [{
    "set_type": "lock_many",
    "set_val": {
      "lock_pwr": 1,
      "pwr": 0,
      "mode": 2,
      "fan": 3,
      "min_temp": 160,
      "max_temp": 320
    },
    "wg_mac": "010000000001",
    "wg_qid": 1
  ]
},
"time_bz": "定时 1"
}]
}
```

字段	字段说明	备注
----	------	----

id	定时 id	
time_pwr	定时开关	
time_week	0 周一, 6 周日	
time_type	pwr 开关, lock 锁定, many 组合控制	定时类型
uptime		定时时间
li_devid		设备 id 集合
li_data		场景集合
set_type	many_ctr 控制, lock_many 锁定	设置类型
set_val	和设备控制一致	设置值
wg_mac	网关 mac	
wg_qid	网关 qid	

2、添加定时

http://119.45.163.5:1125/zjl/API/addTiming?

```
{
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
  "kt_dwid": "20",
  "kt_sonid": "0",
  "uptime": "18:00",
  "li_devid": [
    43868
  ],
  "time_pwr": 1,
  "time_type": "pwr",
  "d_scene": {
    "li_data": [
      {
        "set_type": "pwr",
        "set_val": 0,
        "wg_mac": "000000001403",
        "wg_qid": "3",
```

<pre> "pid": "sj" }] }, "date_type": 0, "time_date": "", "time_week": "0,1,2,3,4,", "time_bz": "定时 1", "sceneId": 0, "sceneName": "" } </pre>	
time_pwr 定时开关	0 关闭、1 开启
time_type 定时类型	开关 pwr、场景 scene、锁定控制 lock 组合控制 many
d_scene{li_data:[]} 控制内容	和批量控制一致
date_type 时间类型	0 周期控制、1 日期控制
time_week 周期	0 周一、6 周日
time_date 定时日期	2026-01-07
sceneId 场景 ID	和场景关联执行
sceneName 场景名称	和场景关联执行

3、修改定时

智精灵 new / 定时管理 / 修改定时

POST http://119.45.163.5:1125/zjl/API/changeTiming? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": 0,
4   "kt_unit": 1,
5   "kt_sonid": 0,
6   "id": 11,
7   "time_pwr": 1,
8   "time_week": "0,1,2,3,4,5,6,",
9   "time_type": "lock",
10  "uptime": "15:05:00",
11  "li_devid": [1099],
12  "d_scene": {
13    "li_data": [
14      {
15        "set_type": "lock_many",
16        "set_val": {
17          "lock_pwr": 1,
18          "pwr": 0,
19          "mode": 2,
20          "fan": 3,
21          "min_temp": 160,
22          "max_temp": 320
23        },
24        "wg_mac": "010000000001",
25        "wg_qid": 1
26      }
27    ],
28    "time_bz": "定时3"
```

4、删除定时

智精灵 new / 定时管理 / 删除定时

POST http://119.45.163.5:1125/zjl/API/delTiming? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": 0,
4   "kt_unit": 1,
5   "kt_sonid": 0,
6   "id": 11
7 }
```

6、关联区域

http://119.45.163.5:1125/zjl/API/timingWithArea?

```
{
  "id": 593,
  "kt_dwid": "20",
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
```

```
"room_id": 6783
}
```

六、数据查询

1、网关上线/离线记录

智精灵 new / 数据查询 / 网关记录

GET http://119.45.163.5:1125/zjl/API/getLogWg?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=...

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input type="checkbox"/>	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741		
<input checked="" type="checkbox"/>	kt_dwid	0		
<input checked="" type="checkbox"/>	kt_unit	1		
<input checked="" type="checkbox"/>	kt_sonid	0		
<input checked="" type="checkbox"/>	start_time	2024-09-23		
<input checked="" type="checkbox"/>	end_time	2024-09-24		

2、设备控制记录

http://119.45.163.5:1125/zjl/API/getLogDev?kt_token=172594860456857&kt_dwid=20&kt_sonid=0&start_time=2025-07-21&end_time=2025-07-22&page=1&pageSize=10

请求 响应定义 接口说明 预览文档 Mock 设备控制记录

GET http://119.45.163.5:1125 /zjl/API/getLogDev

Params 7 Body Headers Cookies Auth 前置操作 后置操作 设置

Query 参数

参数名	参数值	类型	说明
kt_token	= 172594860456857	string	登录返回
kt_dwid	= 20	string	登录返回
kt_sonid	= 0	string	登录返回
start_time	= 2025-07-21	string	查询起始时间
end_time	= 2025-07-22	string	查询结束时间
page	= 1	string	查询页
pageSize	= 10	string	分页大小

添加参数

七、计量管理

1、计量系数

1) 获取计量系数

http://119.45.163.5:1125/zjl/API/getDISjXs?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&kt_unit=1

智箱灵 new / 计量管理 / 获取计量系数

GET http://119.45.163.5:1125/zjl/API/getDISjXs?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&kt_unit=1 Send

Params • Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741		
<input checked="" type="checkbox"/>	kt_dwid	0		
<input checked="" type="checkbox"/>	kt_sonid	0		
<input checked="" type="checkbox"/>	kt_unit	1		
	Key	Value	Description	

回参：

字段	字段说明	备注
dev_id		设备 ID
kt_dj		计费电价
kw_type	0 时长计费 1 能耗计费 2 电表计费	计费类型
hig_kw		高档风速系数
mid_kw		中档风速系数
low_kw		低档风速系数
fan_arg		盘管系数
fan_kw		风机耗电

cold_kw	制冷占比	暂未用
heat_kw	制热占比	暂未用
day_kw	外机日耗电	暂未用

2) 修改计量系数

<http://119.45.163.5:1125/zjl/API/changeDISjXs?>

```
{
  "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
  "kt_dwid": "20",
  "dev_id": 43868,
  "kt_sonid": "0",
  "kw_type": 1,
  "fan_arg": 1,
  "fan_kw": 1,
  "hig_kw": 1.3,
  "mid_kw": 1.1,
  "low_kw": 1
}
```

2、电表管理

1) 获取电表列表

http://119.45.163.5:1125/zjl/API/gIDb/getDb?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&kt_unit=1&page=1&pageSize=100000

筛选单台电表加 &db_mac=990000011e01

智精灵 new / 计量管理 / 电表管理 / 获取电表数据

Save Share

GET http://119.45.163.5:1125/zjl/API/gIDb/getDb?kt_token=172588271126741&kt_dwid=0&kt_sonid=0&kt_uni...

Send

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	*** Bulk Edit
<input checked="" type="checkbox"/> kt_token	172588271126741		
<input checked="" type="checkbox"/> kt_dwid	0		
<input checked="" type="checkbox"/> kt_sonid	0		
<input checked="" type="checkbox"/> kt_unit	1		
<input checked="" type="checkbox"/> page	1		
<input checked="" type="checkbox"/> rows	100000		
Key	Value	Description	

回参:

字段	字段说明	备注
db_id		电表 id
wg_mac		电表网关 MAC
wg_id		电表网关 id
xy_name		协议名称
xy_id		协议 id
db_adr		电表地址
db_name		电表名称
db_bb		变比
db_rhd		外机日耗电
li_dev	[1099, 1100, 1102]	设备 id 列表
db_bz		备注
db_data		最新一条数据

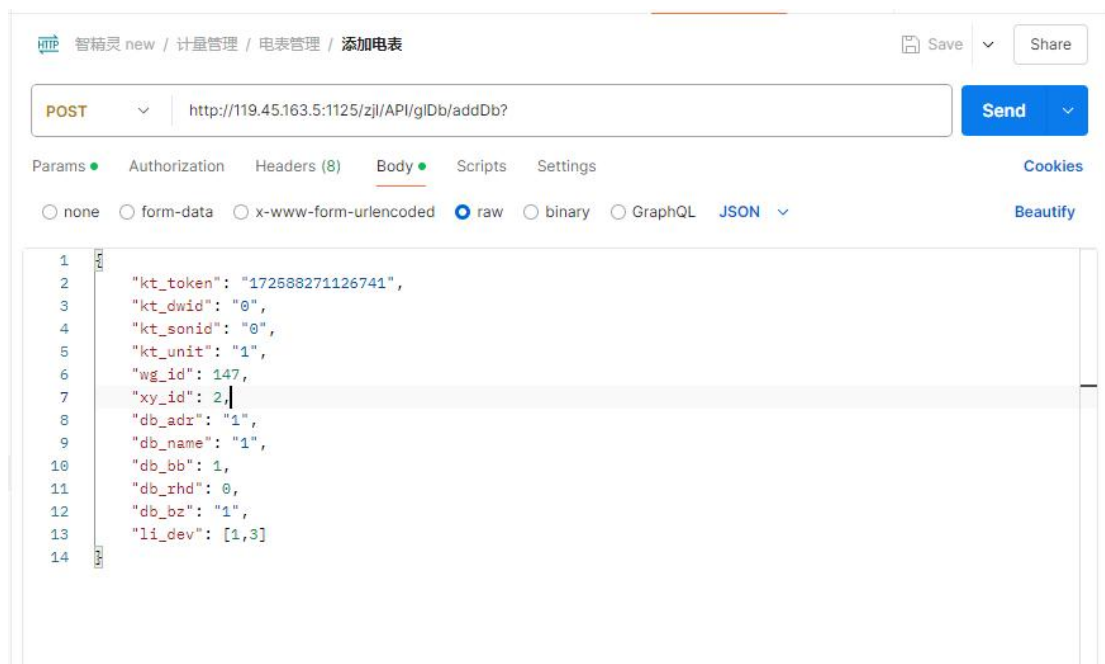
db_uptime

最新一条数据时间

2) 添加电表

<http://119.45.163.5:1125/zjl/API/gIDb/addDb?>

```
{  
  "kt_token": "172588271126741",  
  "kt_dwid": "0",  
  "kt_sonid": "0",  
  "kt_unit": "1",  
  "wg_id": 147,  
  "xy_id": 2,  
  "db_adr": "1",  
  "db_name": "1",  
  "db_bb": 1,  
  "db_rhd": 0,  
  "db_bz": "1",  
  "li_dev": [1,3]  
}
```



3) 修改电表信息

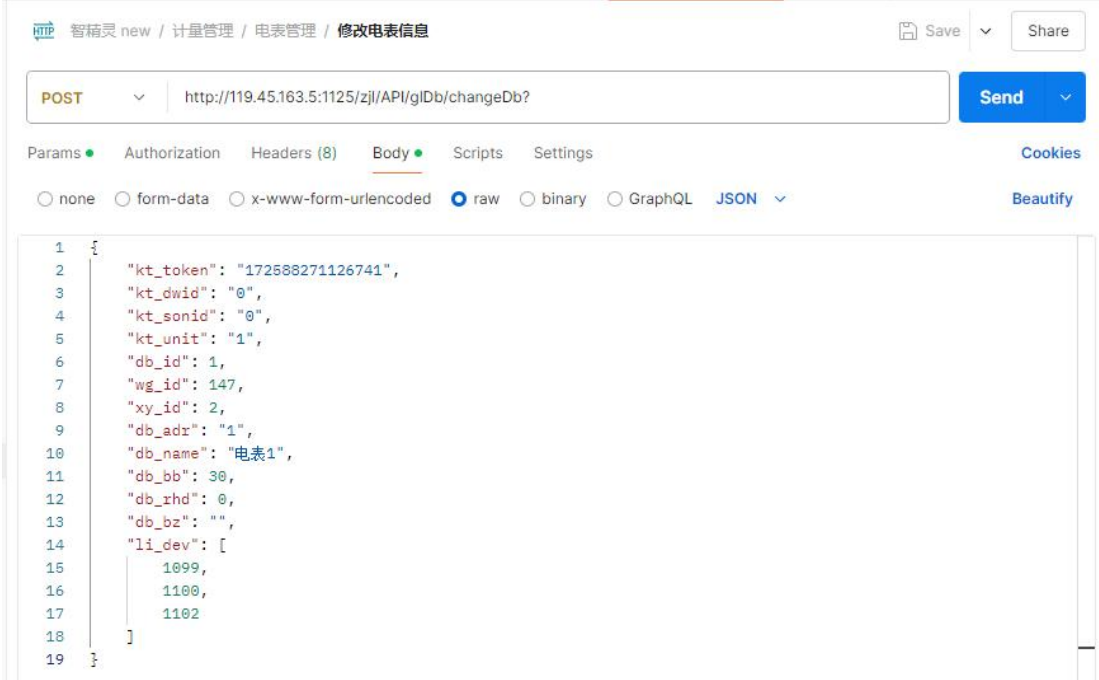
<http://119.45.163.5:1125/zjl/API/gIDb/changeDb?>

```
{  
  "kt_token": "172588271126741",  
  "kt_dwid": "0",  
  "kt_sonid": "0",  
  "kt_unit": "1",  
  "db_id": 1,  
}
```

```
"wg_id": 147,
"xy_id": 2,
"db_adr": "1",

"db_name": "电表 1",

"db_bb": 30,
"db_rhd": 0,
"db_bz": "",
"li_dev": [
    1099,
    1100,
    1102
]
}
```



智精灵 new / 计量管理 / 电表管理 / 修改电表信息

POST http://119.45.163.5:1125/zjl/API/gIDb/changeDb? Send

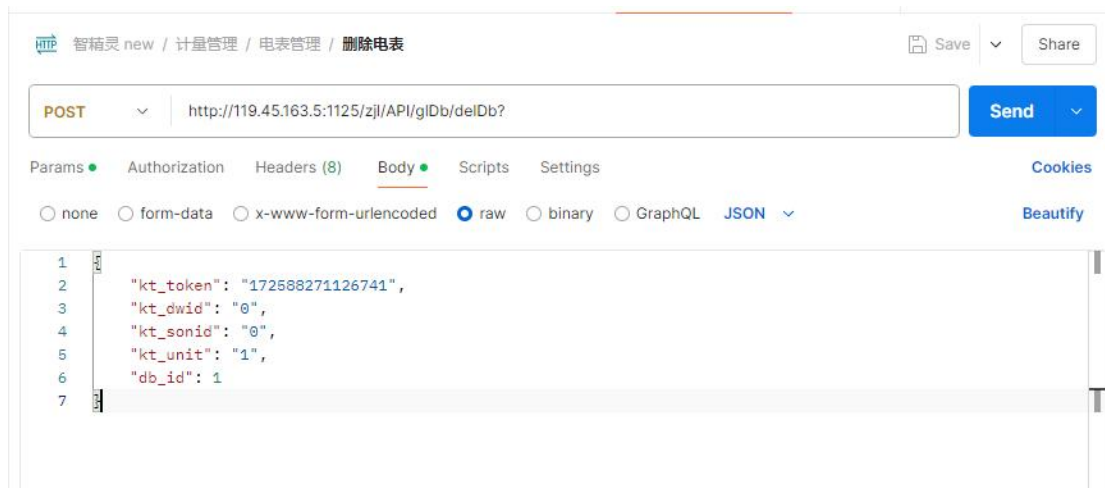
Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "db_id": 1,
7   "wg_id": 147,
8   "xy_id": 2,
9   "db_adr": "1",
10  "db_name": "电表1",
11  "db_bb": 30,
12  "db_rhd": 0,
13  "db_bz": "",
14  "li_dev": [
15    1099,
16    1100,
17    1102
18  ]
19 }
```

4) 删除电表

<http://119.45.163.5:1125/zjl/API/gIDb/delDb?>



5) 触发电表查询电量

<code>http://119.45.163.5:1125/zjl/API/devCtr?</code>
请求类型 POST
<pre>{ "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1", "kt_dwid": "20", "kt_sonid": "0", "wg_mac": "990000011e01", "wg_qid": "1", "ctr_type": "set_one", "set_type": "find_dn", "set_val": { "db_bb": 1, "xy_name": "645 协议" } }</pre>

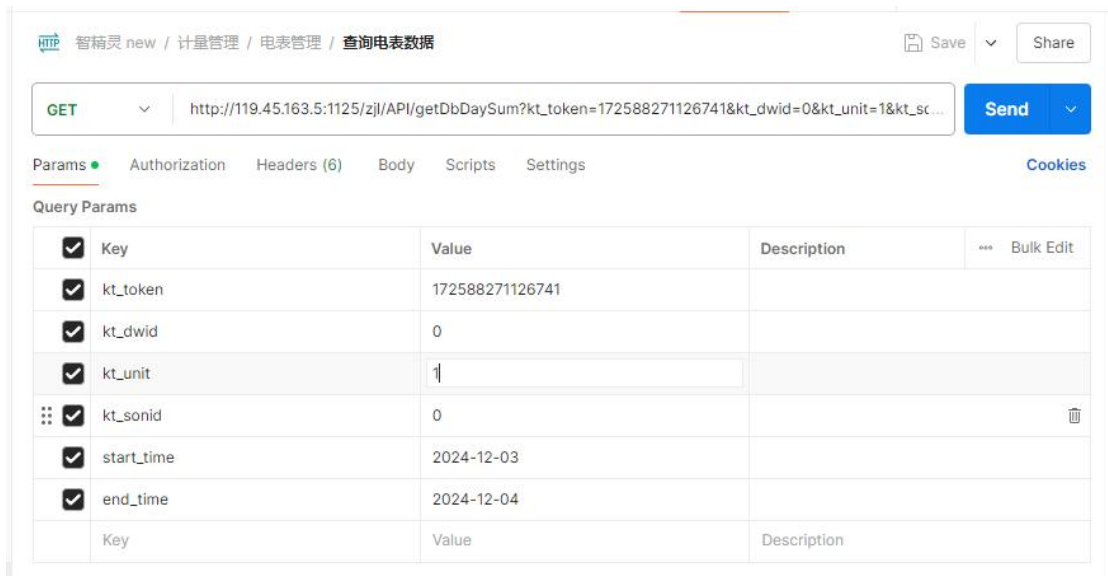
6) 触发电表查询功率

<code>http://119.45.163.5:1125/zjl/API/devCtr?</code>
请求类型 POST
<pre>{ "kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1", "kt_dwid": "20", "kt_sonid": "0", "wg_mac": "990000011e01", "wg_qid": "1", "ctr_type": "set_one",</pre>

```
"set_type": "find_power",
"set_val": {
  "db_bb": 1,
  "xy_name": "645 协议"
}
}
```

7) 查询电表数据

http://119.45.163.5:1125/zjl/API/getDbDaySum?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=0&start_time=2024-12-03&end_time=2024-12-04



回参:

字段	字段说明	备注
uptime	上报时间	
wg_mac	电表网关 mac	
db_adr	电表地址	
dl	电量	

3、电量数据

1) 日电量报表

http://119.45.163.5:1125/zjl/API/getDayDI?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20

&kt_sonid=0&page=1&pageSize=1000000&start_time=2026-01-06&end_time=2026-01-07

筛选公司加 &gs_id=1

筛选设备加 &dev_id=10

智精灵 new / 数据查询 / 电量数据

GET http://119.45.163.5:1125/zjl/API/getDayDI?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=...

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741		
<input checked="" type="checkbox"/>	kt_dwid	0		
<input checked="" type="checkbox"/>	kt_unit	1		
<input checked="" type="checkbox"/>	kt_sonid	0		
<input checked="" type="checkbox"/>	start_time	2024-10-13		
<input checked="" type="checkbox"/>	end_time	2024-10-14		
	Key	Value	Description	

回参:

字段	字段说明	备注
dev_id	设备 ID	
uptime	计费时间	
sum_df	当日总电费	
sum_dl	当日总电量	
sum_time	当日总运行时间	
hig_time	当日高档运行时间	
mid_time	当日中档运行时间	
low_time	当日低档运行时间	

2) 月电量报表

http://119.45.163.5:1125/zjl/API/getMoonDI?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20&kt_sonid=0&page=1&pageSize=1000000&date=2025-12

筛选公司加 &gs_id=1

4、计费公司管理

1) 获取公司列表

http://119.45.163.5:1125/zjl/API/getGs?kt_token=v14YwV2SKsq477W9sw4z5m3O667g1&kt_dwid=20&kt_sonid=0

筛选公司加 &id=1

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741			
<input checked="" type="checkbox"/>	kt_dwid	0			
<input checked="" type="checkbox"/>	kt_unit	1			
<input checked="" type="checkbox"/>	kt_sonid	0			
<input checked="" type="checkbox"/>	page	1			
<input checked="" type="checkbox"/>	rows	100000			
	Key	Value	Description		

回参:

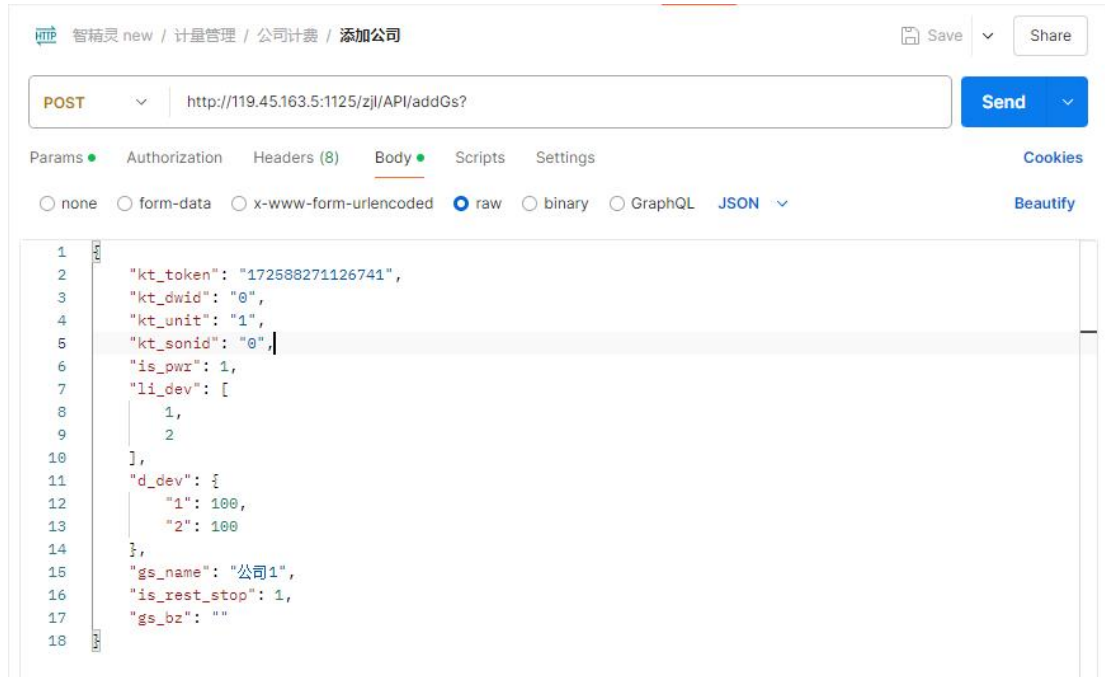
字段	字段说明	备注
id		公司 id
uptime		上报时间
is_pwr		充值开关
is_rest_stop		夜间不停机
gs_name		公司名称
left_money		剩余金额

left_money_y	昨日剩余金额	
is_stop	是否停机	
li_dev	设备列表	
d_dev	分摊比例	暂未启用
gs_bz	公司备注	

2) 添加公司

<http://119.45.163.5:1125/zjl/API/addGs?>

```
{
  "kt_token": "172588271126741",
  "kt_dwid": "0",
  "kt_unit": "1",
  "kt_sonid": "0",
  "is_pwr": 1,
  "li_dev": [
    1,
    2
  ],
  "d_dev": {
    "1": 100,
    "2": 100
  },
  "gs_name": "公司 1",
  "is_rest_stop": 1,
  "gs_bz": ""
}
```



3) 修改公司信息

<http://119.45.163.5:1125/zjl/API/changeGs?>

```
{
  "id": 52,
  "is_pwr": 1,
  "is_rest_stop": 1,
  "gs_name": "公司1",
  "left_money": 0,
  "is_stop": 0,
  "li_dev": [
    1,
    2
  ],
  "d_dev": {
    "1": 100,
    "2": 100
  },
  "gs_bz": "",
  "is_pwr_xs": "开启",
  "is_stop_xs": "未停机"
}
```

智精灵 new / 计量管理 / 公司计费 / 修改公司

POST http://119.45.163.5:1125/zjl/API/changeGs? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "id": 52,
3   "is_pwr": 1,
4   "is_rest_stop": 1,
5   "gs_name": "公司1",
6   "left_money": 0,
7   "is_stop": 0,
8   "li_dev": [
9     1,
10    2
11  ],
12  "d_dev": {
13    "1": 100,
14    "2": 100
15  },
16  "gs_bz": "",
17  "is_pwr_xs": "开启",
18  "is_stop_xs": "未停机"
19 }
```

4) 删除公司

<http://119.45.163.5:1125/zjl/API/delGs?>

```
{
  "kt_token": "172588271126741",
  "kt_dwid": "0",
  "kt_sonid": "0",
  "kt_unit": "1",
  "id": 52
}
```

智精灵 new / 计量管理 / 公司计费 / 删除公司

POST http://119.45.163.5:1125/zjl/API/delGs? Send

Params Authorization Headers (8) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "kt_token": "172588271126741",
3   "kt_dwid": "0",
4   "kt_sonid": "0",
5   "kt_unit": "1",
6   "db_id": 52
7 }
```

5) 关联区域

<http://119.45.163.5:1125/zjl/API/gsWithArea?>

```
{
  "id": 2431,
```

```
"kt_dwid": "20",
"kt_token": "v14YwV2SKsq477W9sw4z5m3O667g1",
"room_id": 6783
}
```

6) 充值费用

<http://119.45.163.5:1125/zjl/API/addMoney?>

```
{
  "kt_token": "172588271126741",
  "kt_dwid": "0",
  "kt_unit": "1",
  "kt_sonid": "0",
  "id": 54,
  "cz_money": "100"
}
```



The screenshot shows a REST client interface with the following details:

- Method: POST
- URL: <http://119.45.163.5:1125/zjl/API/addMoney?>
- Body (raw):

```
1  {"kt_token": "172588271126741",
2  "kt_dwid": "0",
3  "kt_unit": "1",
4  "kt_sonid": "0",
5  "id": 54,
6  "cz_money": "100"
7  }
```

7) 清空金额

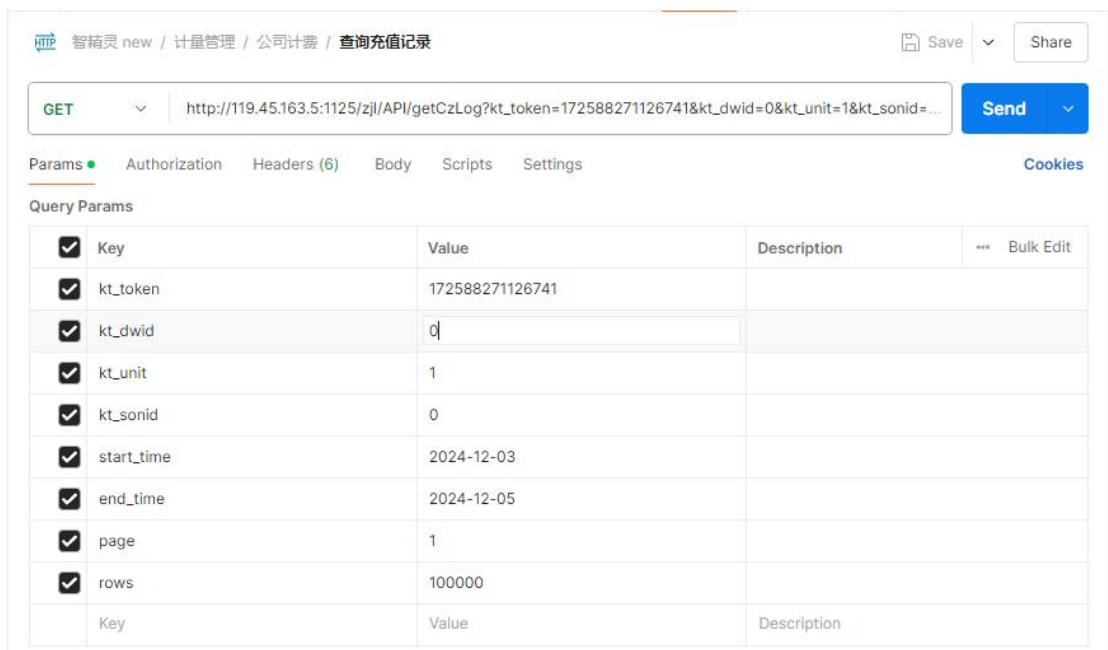
<http://119.45.163.5:1125/zjl/API/cleanMoney?>

```
{
  "kt_token": "172588271126741",
  "kt_dwid": "0",
  "kt_unit": "1",
  "kt_sonid": "0",
  "id": 54
}
```



8) 查询充值记录

http://119.45.163.5:1125/zjl/API/getCzLog?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=0&start_time=2024-12-03&end_time=2024-12-05&page=1&pageSize=100000



回参：

字段

字段说明

备注

gs_name

公司名称

uptime

充值时间

cz_user	充值用户
cz_tip	充值提示
cz_money	充值金额
left_money	剩余金额

八、账号管理

1、获取账号

智精灵 new / 用户管理 / 查询用户信息 Save Share

GET Send http://119.45.163.5:1125/zjl/API/getUser?kt_token=172588271126741&kt_dwid=0&kt_unit=1&kt_sonid=0...

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	kt_token	172588271126741			
<input checked="" type="checkbox"/>	kt_dwid	0			
<input checked="" type="checkbox"/>	kt_unit	1			
<input checked="" type="checkbox"/>	kt_sonid	0			
<input checked="" type="checkbox"/>	page	1			
<input checked="" type="checkbox"/>	rows	100			
	Key	Value	Description		

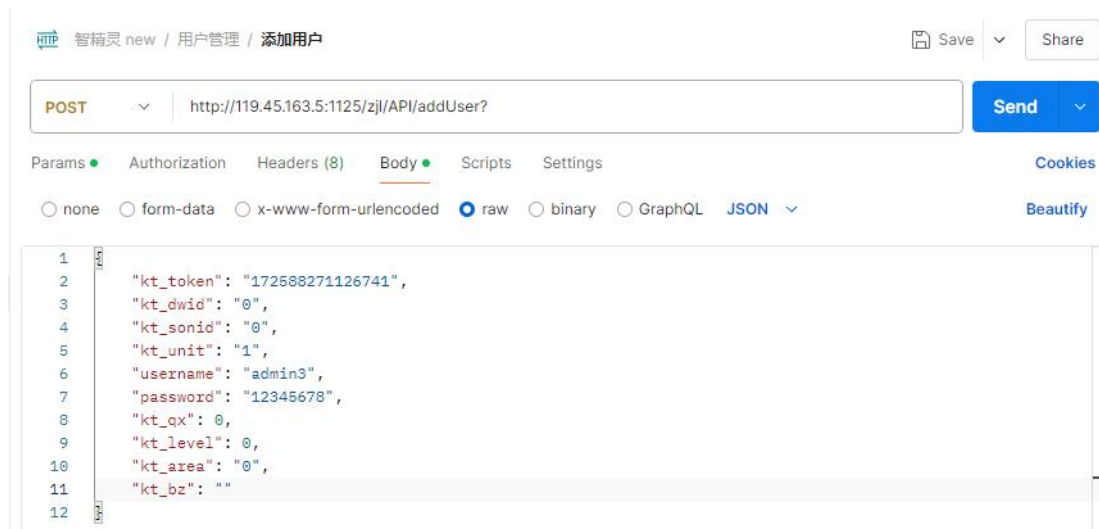
回参：

```
{
  "code": 200,
  "message": "ok",
  "data": [{
    "user_id": 1,
    "kt_token": "172588271126741",
    "kt_dwid": 0,
```

```
"username": "admin",  
  
"kt_qx": 0,  
  
"kt_level": 0,  
  
"kt_sonid": 0,  
  
"kt_area": "0",  
  
"cz_pwr": 0,  
  
"gs_name": "智精灵",  
  
"kt_bz": "",  
  
"end_time": "2228-08-08 08:08:08",  
  
"kt_unit": "1"  
  
}]  
}
```

字段	字段说明	备注
user_id	用户 id	
username	用户名称	
kt_qx	用户权限	
kt_level	0: 所有功能可控	控制权限
kt_area	0: 超级管理员	权限等级
kt_unit	"0": 所有区域, 和 kt_level 关联	可控制区域

2、添加子账号



The screenshot shows a web browser's developer tools interface. At the top, the URL bar displays "http://119.45.163.5:1125/zjl/API/addUser?". Below the URL bar, the "Body" tab is selected, showing a JSON object with the following fields: "kt_token", "kt_dwid", "kt_sonid", "kt_unit", "username", "password", "kt_qx", "kt_level", "kt_area", and "kt_bz". The "kt_qx" field is highlighted in blue.

<http://119.45.163.5:1125/zjl/API/addUser?>

字段	字段说明	备注
	0 所有功能可控	
kt_qx	1 只能控制，不能修改设备信息 2 只能查看，不能控制修改	
	0 超级管理员 1 设备管理员 2 房间管理员	
kt_level	3 楼层管理员 4 单元管理员 5 楼栋管理员 6 区域管理员	
kt_area	根据 kt_level 改变 如 kt_level 为 1，填入选择的设备 id	

字符串"0,1,2,3,35,38,49,"

为 2 则填入房间的 id

3、修改账号信息

The screenshot shows a REST client interface for the endpoint `http://119.45.163.5:1125/zjl/API/changeUser?`. The request method is `POST`. The body is set to `raw` and contains the following JSON payload:

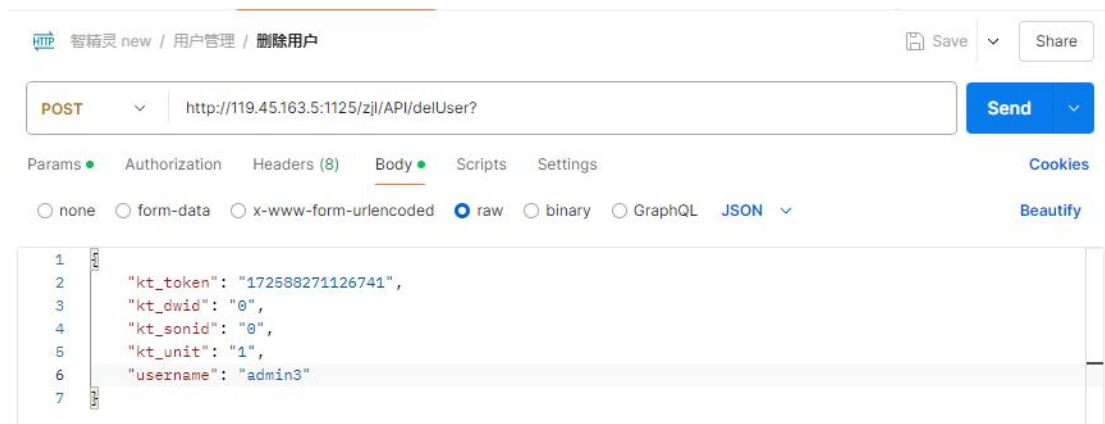
```
1  {"kt_token": "172688271126741",
2   "kt_dwid": "0",
3   "kt_sonid": "0",
4   "kt_unit": "1",
5   "user_id": 31,
6   "username": "admin3",
7   "password": "12345678",
8   "kt_qx": 0,
9   "kt_level": 0,
10  "kt_area": "0",
11  "kt_bz": "11"
12 }
13
```

4、修改账号密码

The screenshot shows a REST client interface for the endpoint `http://119.45.163.5:1125/zjl/API/changePwd?`. The request method is `POST`. The body is set to `raw` and contains the following JSON payload:

```
1  {"kt_token": "172688271126741",
2   "kt_dwid": "0",
3   "kt_sonid": "0",
4   "kt_unit": "1",
5   "username": "admin3",
6   "old_pwd": "12345678",
7   "new_pwd": "1234567"
8 }
9
```

5) 删除账号



The screenshot shows a REST client interface with the following details:

- Method: **POST**
- URL: `http://119.45.163.5:1125/zj/API/delUser?`
- Body Type: **raw** (selected)
- Body Content (JSON):

```
1 {"kt_token": "172588271126741",  
2  "kt_dwid": "0",  
3  "kt_sonid": "0",  
4  "kt_unit": "1",  
5  "username": "admin3"}  
6  
7
```