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| 智慧园区综合管理平台 |
| 梯控子系统对外开放接口文档 |
| **V1.0.1** |
| 浙江大华技术股份有限公司 |

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文档说明

## 编写目的

智慧园区综合管理平台(以下简称平台)

文档详细描述了平台开发的API资源接口,调用方式,返回结果以及使用场景等,用于第三方平台基于本平台做二次开发。

## 阅读对象

第三方厂家、合作伙伴、开发者等

## 相关术语

|  |  |
| --- | --- |
| 术语 | 解释 |
| api | 开放对外接口名 |
| token | 资源令牌,一种随机数用于资源认证 |
| URI | 统一资源标识符,用于标识资源名称的字符串 |
| URL | 统一资源定位符,用于获取资源位置和方法的简介表示 |
| header | http请求头,key-value键值对形式展现 |
| base64 | 一种编码格式 |
| MD5 | Message Digest algorithm 5(信息摘要算法) |
| SHA | Secure Hash Algorithm(安全散列算法) |
| HMAC | Hash Message Authentication Code(散列消息鉴别码) |
| TCP | Transmission Control Protocol(传输控制协议) |
| UDP | User Datagram Protocal(用户数据报协议) |
| SSL | Secure Sockets Layer(安全套接层) |
| http | HyperText Transfer Protocal(超文本传输协议) |
| https | 安全的http协议 |
| AMQP | Advanced Message Queuing Protocal(高级消息队列协议) |
| MQTT | Message Queuing Telemetry(消息队列遥测传输) |
| stomp | 流文本定向消息协议 |
| HLS | HTTP Live Streaming(一种由苹果公司提出的基础http的流媒体传输协议) |
| RTSP | Real Time Streaming Protocal(实时流传输协议) |
| RTMP | Real Time Messaging Protocal(实时消息传输协议) |

开发指南

## 协议综述

平台提供了各子系统:基础视频、一卡通、停车场、可视对讲、人脸、信息发布、动环、广播等API接口协议。所有API接口访问，都基于HTTP/1.1协议,遵循RESTFul风格。API访问的数据采用JSON格式。

平台的RESTful API,资源操作action遵循HTTP Verbs的语义:

|  |  |
| --- | --- |
| Verb | Description |
| HEAD | 可以获取任何资源的HTTP头信息 |
| GET | 用于获取资源,不能在content中带参数 |
| POST | 用于创建资源、更新资源 |
| PUT | 用于替换资源 |
| DELETE | 用于删除资源 |

所有的协议访问都要经过鉴权中心认证，所以在开始业务前,一定要用先创建会话来获取token,并在后续请求的HTTP URL后加上参数token,userId,userName。由于token是有一定期限的,获取token后,必须定时会话保活,默认的token有效期为半小时。

eg1:token拼接方式:

请求url后拼接上userId,username,token

eg:http://127.0.0.1:8314/admin/rest/api?userId=1&username=system&token=36F5B00B64004F30FB99723FAC005D15

eg2:token的保活方式:

调用模拟登录接口获取token,后续建议每半小时模拟登录一次重新获取token

ip:port为平台的ip,端口号若无特殊说明默认为8314

https调用的话需要屏蔽证书

## 错误响应及错误码

平台接口返回标识以调用各子系统返回值为主,在资源目录对应的子系统概述中有详细解释

## 字符编码

UTF-8

# 资源目录

## 1.1鉴权认证

### 方式一:

**接口描述:**

目前获取鉴权参数的主要方式是通过方式一;

通过方式二获取鉴权参数配套的8900平台版本为:8900 v3.1.4 bugfix版本(20200426)

### 获取公钥

**接口描述:**

用于获取令牌token步骤中密码的加密,加密方式为RSA加密,该接口默认端口为8314

**请求语法(URI):**

POST /WPMS/getPublicKey

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| loginName | 用户名 | string | 64 | Y |  |

**示例:**

|  |
| --- |
| {  "loginName": "system"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | string | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| publicKey | RSA公钥 | string | 用于1.1.2接口中密码的加密 |

**示例:**

|  |
| --- |
| {  "nonce": "MjAxOS0wMy0yMCAxNDoxMToyOQ==",  "publicKey": "MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCjm5ANYIIGrl2MMsuN+4X/Bp2KR4tKTF1qvJR/qNhpr5BeRcnhO2Fj//tyTXEBpa+FwyxWVnxWOYSBhsd/GAiuPvjRfU2ZSPDwH/YZEQDcFSuinzKb2EWM0pAnp+bqJfcemccLB8ulTygB61Bb1n9Eg6qjK/x55phCPYR6sDEZ1QIDAQAB",  "success": "true"  } |

**抓包截图:**

|  |
| --- |
| POST /WPMS/getPublicKey?spm=1585791976070 HTTP/1.1  Host: 10.35.120.145:443  X-Forwarded-Scheme: https  X-Real-IP: 10.33.65.13  X-Forwarded-For: 10.33.65.13  Content-Length: 22  Accept: \*/\*  Origin: https://10.35.120.145  X-Requested-With: XMLHttpRequest  Content-Type: application/json; charset=UTF-8  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2272.89 Safari/537.36  randomSession: 123123  Referer: https://10.35.120.145/WPMS/  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.8  Cookie: JSESSIONID=58C3057B5E6FDA64588F02D3E99EFA1C; currentToken=724f1f8129283c642a8d8634936b7066; JSESSIONID=60A6BC618B6B90EBD4FC6186D6602B49  {"loginName":"system"}HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Content-Type: application/json;charset=UTF-8  Content-Length: 395  Date: Thu, 02 Apr 2020 01:38:01 GMT  {"success":"true","loginName":null,"errMsg":null,"token":null,"id":null,"cmsIp":null,"cmsPort":null,"orgCode":null,"publicKey":"MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCXKVZBdh63Cck+h4Vn7ZAiKaLikC+VhkQKxKxheBBZofLtwI+WI8fmUFsoEhjy/nfDJkeSHFgdt9Ba1lXyIZNLtKT1KdhXOqC32w1YqMsg1NnBTrMLbuyVUVTcLRcn1CjX4j9K+ap1BF5whvl3Sos797Hpm6MiCdS2p4nLWEThVwIDAQAB","nonce":"MjAyMC0wNC0wMiAwOTozODowMQ\u003d\u003d"} |

### 鉴权参数获取(token,userId,userName)

**接口描述:**

用于获取接口鉴权的token,userId,userName

接口每次调用时,publicKey需要实时获取,密码用私钥解密时,是从session中取的,因此需要接口1.1.1和1.1.2保持同一个sessionId

该接口默认端口为8314

**请求语法(URI):**

POST /WPMS/login

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| loginName | 用户名 | string | -- | Y |  |
| loginPass | 密码 | string | -- | Y | RSA加密,公钥通过1.1.1获取 |

**示例:**

|  |
| --- |
| {  "loginName": "system",  "loginPass": "IaAVo4XYVla+0sn9P71B/AunGpFMzrn3pbLwv7IN6WgiUpOXaKH1j2XKyLfWbGSJMkDyMCau0glenYtXPCZjFL1HPdP0a+YlYLnkhKZThlj6fC8z8qiT3zbU9VCOjudHWfDMXcJeEfDrmF53hq0eeITsBW3qtZdezuVioQu1OHs="  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | string | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| token | 令牌 | string | 用于后续接口认证(token) |
| loginName | 用户名 | string | 用于后续接口认证(userName) |
| id | 用户id | id | 用于后续接口认证(userId) |

**测试demo:**

查看 调用sdk及demo\sdk-demo(java) 文件夹下的 SdkClient.login 方法

**示例:**

|  |
| --- |
| {  "cmsIp": "10.35.120.122",  "cmsPort": "9000",  "id": "1",  "loginName": "system",  "orgCode": "001",  "publicKey": "",  "success": "true",  "token": "bb4dd8197dc4aa54d107e490dcad9063"  } |

**抓包截图:**

|  |
| --- |
| POST /WPMS/login?spm=1585791976098 HTTP/1.1  Host: 10.35.120.145:443  X-Forwarded-Scheme: https  X-Real-IP: 10.33.65.13  X-Forwarded-For: 10.33.65.13  Content-Length: 241  Accept: \*/\*  Origin: https://10.35.120.145  X-Requested-With: XMLHttpRequest  Content-Type: application/json; charset=UTF-8  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2272.89 Safari/537.36  randomSession: 123123  Referer: https://10.35.120.145/WPMS/  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.8  Cookie: JSESSIONID=58C3057B5E6FDA64588F02D3E99EFA1C; currentToken=724f1f8129283c642a8d8634936b7066; JSESSIONID=60A6BC618B6B90EBD4FC6186D6602B49  {"loginName":"system","loginPass":"fTWv1GX0NlGge7Fuv9EmzjyFJOYQHFqty5YgDg13I29OveL4LvFUn0ycwdeCAntm0u+egjizIJPRXeO7T1b6Y4UG5/PcjnDvE0nrqu64zub+NKEraFL5LEHCtE+Ps4QDKCt6f1nnBFkuILpZEZDpk6d9LGtx0q5LwKAJngKi+CU=","timestamp":"15857914846209151"}HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Content-Type: application/json;charset=UTF-8  Content-Length: 1046  Date: Thu, 02 Apr 2020 01:38:01 GMT  {"success":"true","loginName":"system","errMsg":null,"token":"53e2d6738b5c49e8086c47987bd5bd01","id":"1","cmsIp":"10.35.120.145","cmsPort":null,"orgCode":"001","publicKey":"\u003d\u003d","nonce":null} |

### 接口鉴权方式

获取token鉴权方式见[协议综述](#_协议综述)

### 方式二:

**接口描述:**

适用于8900 v3.1.4 bugfix版本

### 1.1.1获取随机数

**接口描述:**

用于获取token的密码加密的随机数,该接口默认端口为8314

**请求语法(URI):**

POST /WPMS/getCryptKey

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| loginName | 用户名 | string | 64 | Y |  |

**示例:**

|  |
| --- |
| {  "loginName": "system"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | string | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| publicKey | 随机数 | string | 用于获取token的密码加密 |

**示例:**

|  |
| --- |
| {  "success": "true",  "loginName": null,  "errMsg": null,  "token": null,  "id": null,  "cmsIp": null,  "cmsPort": null,  "orgCode": null,  "publicKey": "37c0aefcedd7e923914c48fc177a807f",  "nonce": "MjAxOS0xMS0xOCAxNTozMDoyNQ=="  } |

**抓包截图:**

|  |
| --- |
| POST /WPMS/getCryptKey HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 30  Cache-Control: no-cache  Origin: chrome-extension://kcchblbcjgmlepphcapghahekamiipea  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2272.89 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.8  Cookie: JSESSIONID=85DEF1188C8F3346079C7DCA8D5FE78D; JSESSIONID=F6E432B128835A3DB3852B1F80D61177  {  "loginName": "system"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Content-Type: application/json;charset=UTF-8  Content-Length: 211  Date: Wed, 01 Apr 2020 00:15:29 GMT  {"success":"true","loginName":null,"errMsg":null,"token":null,"id":null,"cmsIp":null,"cmsPort":null,"orgCode":null,"publicKey":"37c0aefcedd7e923914c48fc177a807f","nonce":"MjAyMC0wNC0wMSAwODoxNToyOQ\u003d\u003d"} |

### 1.1.2鉴权参数获取(token,userId,userName)

**接口描述:**

用于获取接口鉴权的token,userId,userName

**请求语法(URI):**

POST /WPMS/apiLogin

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| loginName | 用户名 | string | -- | Y |  |
| loginPass | 密码 | string | -- | Y | base64(密码+接口1.1.1返回的随机数) |

**示例:**

|  |
| --- |
| {  "loginName": "system",  "loginPass": "ZGFodWEyMDA2MzdjMGFlZmNlZGQ3ZTkyMzkxNGM0OGZjMTc3YTgwN2Y="  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | string | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| token | 令牌 | string | 用于后续接口认证(token) |
| loginName | 用户名 | string | 用于后续接口认证(userName) |
| id | 用户id | id | 用于后续接口认证(userId) |

**示例:**

|  |
| --- |
| {  "success": "true",  "loginName": "system",  "errMsg": null,  "token": "db1777b32914947e801200c9d89b8ad8",  "id": "1",  "cmsIp": "10.35.122.134",  "cmsPort": null,  "orgCode": "001",  "publicKey": "37c0aefcedd7e923914c48fc177a807f",  "nonce": null  } |

**抓包截图:**

|  |
| --- |
| POST /WPMS/apiLogin HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 108  Cache-Control: no-cache  Origin: chrome-extension://kcchblbcjgmlepphcapghahekamiipea  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2272.89 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.8  Cookie: JSESSIONID=85DEF1188C8F3346079C7DCA8D5FE78D; JSESSIONID=F6E432B128835A3DB3852B1F80D61177  {  "loginName": "system",  "loginPass": "ZGFodWEyMDIwMzdjMGFlZmNlZGQ3ZTkyMzkxNGM0OGZjMTc3YTgwN2Y="  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Content-Type: application/json;charset=UTF-8  Content-Length: 220  Date: Wed, 01 Apr 2020 00:17:27 GMT  {"success":"true","loginName":"system","errMsg":null,"token":"9cc68f9e0329ee7c1d4fd3ea72eaa2ff","id":"1","cmsIp":"10.35.120.145","cmsPort":null,"orgCode":"001","publicKey":"37c0aefcedd7e923914c48fc177a807f","nonce":null} |

**示例:**

|  |
| --- |
| Demo1:  Base64(dahua200637c0aefcedd7e923914c48fc177a807f)  ==  ZGFodWEyMDA2MzdjMGFlZmNlZGQ3ZTkyMzkxNGM0OGZjMTc3YTgwN2Y=  Demo2:  Base64(Admin12337c0aefcedd7e923914c48fc177a807f)  ==  QWRtaW4xMjMzN2MwYWVmY2VkZDdlOTIzOTE0YzQ4ZmMxNzdhODA3Zg== |

### 1.1.3接口鉴权方式

获取token鉴权方式见[协议综述](#_协议综述)

## 1.2梯控管理

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

梯控数据访问端口默认8314,外网情况下需开通相应端口映射

### 1.2.1 添加梯控

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution /card/ecs/elevator?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| elevatorCode | 梯控编码 | string | 50 | Y | 梯控编码唯一 |
| elevatorName | 梯控名称 | string | 50 | Y |  |
| layers | 电梯层数 | String | 2 | Y | 表示电梯的楼层数 |
| startLayer | 起始楼层 | string | 2 | Y | 电梯的起始楼层 |
| usedLayers | 控制楼层 | string | 10 | Y | 梯控控制楼层，例如梯控的楼层为64，起始楼层为1，则控制楼层范围为1~64 |

**accessControlDeviceVO字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| accessChnNum | 通道数量 | String | 2 | N | 默认传“1“即可（在线式梯控必填，非在线式梯控不填写） |
| accessThirdPartyOpenDoor | 是否允许第三方开门 | String | 2 | N | 默认传“0“即可（在线式梯控必填，非在线式梯控不填写） |
| deviceIp | 设备IP | String | 64 | N | （在线式梯控必填，非在线式梯控不填写） |
| deviceModel | 设备类型（小类） | String | 10 | N | 在线式梯控设备类型小类默认填“16“（在线式梯控必填，非在线式梯控不填写） |
| devicePort | 设备端口 | String | 64 | N | （（在线式梯控必填，非在线式梯控不填写） |
| deviceUser | 设备用户名 | String | 50 | N | 设备用户名（在线式梯控必填，非在线式梯控不填写） |
| devicePassword | 设备密码 | String | 50 | N | 设备密码需RSA加密（在线式梯控必填，非在线式梯控不填写） |
| serviceId | MCDDOOR服务 | String | 64 | N | 服务id（在线式梯控必填，非在线式梯控不填写） |
| loginType | 登陆方式 | String | 2 | N | “1“:IP添加；“6“:主动注册（在线式梯控必填，非在线式梯控不填写） |
| registDeviceCode | 注册编码 | String | 64 | N | 主动注册编码（选择主动注册方式时必填）（在线式梯控必填，非在线式梯控不填写） |
| accessControlChannelList | 设备通道对象 | Object | -- | N | 梯控设备通道为1条（在线式梯控必填，非在线式梯控不填写） |

**accessControlChannelList字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| channelSN | 通道序列号 | String | 200 | N | 非必填 |
| channelSeq | 通道序号 | int | 11 | N | 默认填0。（在线式梯控必填，非在线式梯控不填写） |
| channelName | 通道名称 | String | 64 | N | 命名格式：（设备名称）\_通道1。（在线式梯控必填，非在线式梯控不填写） |
| validFlag | 是否可用 | String | 2 | N | 默认填“1“。（在线式梯控必填，非在线式梯控不填写） |
| status | 通道状态 | String | 2 | N | 默认填“5“。（在线式梯控必填，非在线式梯控不填写） |
| delayTime | 延时时间 | String | 3 | N | 默认填“3“。（在线式梯控必填，非在线式梯控不填写） |
| orgCode | 所属组织编码 | String | 64 | N | 默认“001“根节点。（在线式梯控必填，非在线式梯控不填写） |
| cardReaderList | 读卡器列表对象 | Object | -- | N | （在线式梯控必填，非在线式梯控不填写） |

**cardReaderList字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| name | 读卡器名称 | String | 256 | N | 默认命名方式：（设备名）\_通道1\_读卡器1。（在线式梯控必填，非在线式梯控不填写） |
| businessType | 读卡器所属门业务类型:进门或者出门 | String | 2 | N | 默认填“1“，表示进门。（在线式梯控必填，非在线式梯控不填写） |
| openType | 开门方式:刷卡，指纹等 | String | 2 | N | 可配置项：“2“:仅刷卡；“18“:仅人脸；”26“:刷卡或人脸。（在线式梯控必填，非在线式梯控不填写） |
| code | 读卡器编码 | int | 1 | N | 默认填1即可。。（在线式梯控必填，非在线式梯控不填写） |

**示例:**

|  |
| --- |
| {  "elevatorCode": "233",  "elevatorName": "233",  "layers": "64",  "startLayer": "1",  "usedLayers": "1~64",  "accessControlDeviceVO": {  "manufacturer": "1",  "accessThirdPartyOpenDoor": "0",  "orgCode": "001",  "deviceName": "233",  "deviceModel": "16",  "accessChnNum": "1",  "deviceIp": "2.4.6.7",  "devicePort": "37777",  "deviceUser": "admin",  "devicePassword": "gI5asAtnq697YqelYKm9GdEXIn1p3qHUHOU0mXPs7Rr1FN8pin9BgKNp6fWrV5G60w5Xh/FOG5sIeBLfenMU5ydyBaHYFCBjFdpBTdVPOJLYpAy6Ff/880SuHmJzeJIy/vqxxQ90CBPBthxOYPqi8mlXS3WuF04QhRwviybE5hc=",  "accessControlChannelList": [  {  "channelSN": "",  "channelSeq": 0,  "channelName": "233\_通道1",  "validFlag": "1",  "status": "5",  "delayTime": "3",  "orgCode": "001",  "cardReaderList": [  {  "name": "233\_通道1\_读卡器1",  "businessType": "1",  "openType": "2",  "code": 1  }  ]  }  ],  "serviceId": "7007",  "loginType": "1",  "registDeviceCode": ""  }  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | long | 梯控设备id |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "data": 7,  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/ecs/elevator?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 1324  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  HTTP/1.1 404 Not Found  Server: Apache-Coyote/1.1  Content-Length: 0  Date: Thu, 09 Apr 2020 03:36:51 GMT  {  "elevatorCode": "233",  "elevatorName": "233",  "layers": "64",  "startLayer": "1",  "usedLayers": "1~64",  "accessControlDeviceVO": {  "manufacturer": "1",  "accessThirdPartyOpenDoor": "0",  "orgCode": "001",  "deviceName": "233",  "deviceModel": "16",  "accessChnNum": "1",  "deviceIp": "2.4.6.7",  "devicePort": "37777",  "deviceUser": "admin",  "devicePassword": "gI5asAtnq697YqelYKm9GdEXIn1p3qHUHOU0mXPs7Rr1FN8pin9BgKNp6fWrV5G60w5Xh/FOG5sIeBLfenMU5ydyBaHYFCBjFdpBTdVPOJLYpAy6Ff/880SuHmJzeJIy/vqxxQ90CBPBthxOYPqi8mlXS3WuF04QhRwviybE5hc=",  "accessControlChannelList": [  {  "channelSN": "",  "channelSeq": 0,  "channelName": "22\_......1",  "validFlag": "1",  "status": "5",  "delayTime": "3",  "orgCode": "001",  "cardReaderList": [  {  "name": "22\_......1\_.........2",  "businessType": "1",  "openType": "2",  "code": 1  }  ]  }  ],  "serviceId": "7007",  "loginType": "1",  "registDeviceCode": ""  }  }  POST /CardSolution/card/ecs/elevator?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 1324  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=1F453544BF97E057592A8EF2DFF7885D; currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  {  "elevatorCode": "233",  "elevatorName": "233",  "layers": "64",  "startLayer": "1",  "usedLayers": "1~64",  "accessControlDeviceVO": {  "manufacturer": "1",  "accessThirdPartyOpenDoor": "0",  "orgCode": "001",  "deviceName": "233",  "deviceModel": "16",  "accessChnNum": "1",  "deviceIp": "2.4.6.7",  "devicePort": "37777",  "deviceUser": "admin",  "devicePassword": "gI5asAtnq697YqelYKm9GdEXIn1p3qHUHOU0mXPs7Rr1FN8pin9BgKNp6fWrV5G60w5Xh/FOG5sIeBLfenMU5ydyBaHYFCBjFdpBTdVPOJLYpAy6Ff/880SuHmJzeJIy/vqxxQ90CBPBthxOYPqi8mlXS3WuF04QhRwviybE5hc=",  "accessControlChannelList": [  {  "channelSN": "",  "channelSeq": 0,  "channelName": "22\_......1",  "validFlag": "1",  "status": "5",  "delayTime": "3",  "orgCode": "001",  "cardReaderList": [  {  "name": "22\_......1\_.........2",  "businessType": "1",  "openType": "2",  "code": 1  }  ]  }  ],  "serviceId": "7007",  "loginType": "1",  "registDeviceCode": ""  }  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 03:37:02 GMT  2d  {"data":1,"errMsg":"success!","success":true}  0 |

### 1.2.2 修改梯控

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/ecs/elevator/update?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| elevatorCode | 梯控编码 | string | 50 | Y | 梯控编码唯一 |
| elevatorName | 梯控名称 | string | 50 | Y |  |
| layers | 电梯层数 | String | 2 | Y | 表示电梯的楼层数 |
| startLayer | 起始楼层 | string | 2 | Y | 电梯的起始楼层 |
| usedLayers | 控制楼层 | string | 10 | Y | 梯控控制楼层，例如梯控的楼层为64，起始楼层为1，则控制楼层范围为1~64 |
| accessControlDeviceVO | 在线式梯控对象 | Object | -- | N | （在线式梯控必填，非在线式梯控不填写） |

**accessControlDeviceVO字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| accessChnNum | 通道数量 | String | 2 | N | 默认传“1“即可（在线式梯控必填，非在线式梯控不填写） |
| accessThirdPartyOpenDoor | 是否允许第三方开门 | String | 2 | N | 默认传“0“即可（在线式梯控必填，非在线式梯控不填写） |
| deviceIp | 设备IP | String | 64 | N | （在线式梯控必填，非在线式梯控不填写） |
| deviceModel | 设备类型（小类） | String | 10 | N | 在线式梯控设备类型小类默认填“16“（在线式梯控必填，非在线式梯控不填写） |
| devicePort | 设备端口 | String | 64 | N | （（在线式梯控必填，非在线式梯控不填写） |
| deviceUser | 设备用户名 | String | 50 | N | 设备用户名（在线式梯控必填，非在线式梯控不填写） |
| devicePassword | 设备密码 | String | 50 | N | 设备密码需RSA加密（在线式梯控必填，非在线式梯控不填写） |
| serviceId | MCDDOOR服务 | String | 64 | N | 服务id（在线式梯控必填，非在线式梯控不填写） |
| loginType | 登陆方式 | String | 2 | N | “1“:IP添加；“6“:主动注册（在线式梯控必填，非在线式梯控不填写） |
| registDeviceCode | 注册编码 | String | 64 | N | 主动注册编码（选择主动注册方式时必填）（在线式梯控必填，非在线式梯控不填写） |
| accessControlChannelList | 设备通道对象 | Object | -- | N | 梯控设备通道为1条（在线式梯控必填，非在线式梯控不填写） |

**accessControlChannelList字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| channelSN | 通道序列号 | String | 200 | N | 非必填 |
| channelSeq | 通道序号 | int | 11 | N | 默认填0。（在线式梯控必填，非在线式梯控不填写） |
| channelName | 通道名称 | String | 64 | N | 命名格式：（设备名称）\_通道1。（在线式梯控必填，非在线式梯控不填写） |
| validFlag | 是否可用 | String | 2 | N | 默认填“1“。（在线式梯控必填，非在线式梯控不填写） |
| status | 通道状态 | String | 2 | N | 默认填“5“。（在线式梯控必填，非在线式梯控不填写） |
| delayTime | 延时时间 | String | 3 | N | 默认填“3“。（在线式梯控必填，非在线式梯控不填写） |
| orgCode | 所属组织编码 | String | 64 | N | 默认“001“根节点。（在线式梯控必填，非在线式梯控不填写） |
| cardReaderList | 读卡器列表对象 | Object | -- | N | （在线式梯控必填，非在线式梯控不填写） |

**cardReaderList字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| name | 读卡器名称 | String | 256 | N | 默认命名方式：（设备名）\_通道1\_读卡器1。（在线式梯控必填，非在线式梯控不填写） |
| businessType | 读卡器所属门业务类型:进门或者出门 | String | 2 | N | 默认填“1“，表示进门。（在线式梯控必填，非在线式梯控不填写） |
| openType | 开门方式:刷卡，指纹等 | String | 2 | N | 可配置项：“2“:仅刷卡；“18“:仅人脸；”26“:刷卡或人脸。（在线式梯控必填，非在线式梯控不填写） |
| code | 读卡器编码 | int | 1 | N | 默认填1即可。。（在线式梯控必填，非在线式梯控不填写） |

**示例:**

|  |
| --- |
| {  "accessControlDeviceVO": {  "accessChnNum": "1",  "accessControlChannelList": [  {  "cardReaderList": [  {  "businessType": "1",  "code": 1,  "name": "233\_通道1\_读卡器1",  "openType": "2"  }  ],  "channelName": "233\_通道1",  "channelSN": "",  "channelSeq": 0,  "delayTime": "3",  "orgCode": "001",  "status": "5",  "validFlag": "1"  }  ],  "accessThirdPartyOpenDoor": "0",  "deviceIp": "2.4.6.7",  "deviceModel": "16",  "deviceName": "233",  "devicePassword": "gI5asAtnq697YqelYKm9GdEXIn1p3qHUHOU0mXPs7Rr1FN8pin9BgKNp6fWrV5G60w5Xh/FOG5sIeBLfenMU5ydyBaHYFCBjFdpBTdVPOJLYpAy6Ff/880SuHmJzeJIy/vqxxQ90CBPBthxOYPqi8mlXS3WuF04QhRwviybE5hc=",  "devicePort": "37777",  "deviceUser": "admin",  "loginType": "1",  "manufacturer": "1",  "orgCode": "001",  "registDeviceCode": "",  "serviceId": "7007"  },  "elevatorCode": "233",  "elevatorName": "233",  "id": 1,  "layers": "64",  "startLayer": "1",  "usedLayers": "1~64"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/ecs/elevator/update?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 1385  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=1F453544BF97E057592A8EF2DFF7885D; currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  {  "accessControlDeviceVO": {  "accessChnNum": "1",  "accessControlChannelList": [  {  "cardReaderList": [  {  "businessType": "1",  "code": 1,  "name": "233\_......1\_.........1",  "openType": "2"  }  ],  "channelName": "233\_......1",  "channelSN": "",  "channelSeq": 0,  "delayTime": "3",  "orgCode": "001",  "status": "5",  "validFlag": "1"  }  ],  "accessThirdPartyOpenDoor": "0",  "deviceIp": "2.4.6.7",  "deviceModel": "16",  "deviceName": "233",  "deviceCode":"1000001",  "devicePassword": "YUSxP3C0a3ABYK7LPjzfdgX2mMdXtX+M048I78P6ehjRRF5m7wy6AJpix1gYboxbcvA7ppqKMEEycRIY81mKh6K0acq8PReR8bvTvlE1c5s6xjx4yoqxJduxULeQjSIq7SQ5PAe+LqCtNbKxiARzV7bS8Z17QwM8yiS4hIBC4rw=",  "devicePort": "37777",  "deviceUser": "admin",  "id":"2",  "loginType": "1",  "manufacturer": "1",  "orgCode": "001",  "registDeviceCode": "",  "serviceId": "7007"  },  "elevatorCode": "233",  "elevatorName": "233",  "id": 1,  "layers": "64",  "startLayer": "1",  "usedLayers": "1~64"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 03:50:46 GMT  24  {"errMsg":"success!","success":true}  0 |

### 1.2.3 删除梯控

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/ecs/elevator/delete?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 梯控id | Int | -- | Y | 梯控设备id |

**示例:**

|  |
| --- |
| {  "id": 7  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/ecs/elevator/delete?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 12  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=1F453544BF97E057592A8EF2DFF7885D; currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  {  "id": 1  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 03:54:29 GMT  24  {"errMsg":"success!","success":true}  0 |

### 1.2.4 查询梯控列表

**接口描述:**

--

**请求语法(URI):**

GET /CardSolution/card/ecs/elevator?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

无

**示例:**

|  |
| --- |
| http://127.0.0.1:8314/CardSolution/card/ecs/elevator?userId=xx&userName=xx&token=xx |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| data | 返回结果 | object | 返回梯控设备列表 |
| id | 梯控id | int |  |
| deviceId | 门禁id | int | 当为在线式梯控设备时会返回该id |
| elevatorCode | 梯控编码 | string | 梯控编码唯一 |
| elevatorName | 梯控名称 | string |  |
| layers | 电梯层数 | String | 表示电梯的楼层数 |
| startLayer | 起始楼层 | string | 电梯的起始楼层 |
| usedLayers | 控制楼层 | string | 梯控控制楼层，例如梯控的楼层为64，起始楼层为1，则控制楼层范围为1~64 |
| accessControlDeviceVO | 在线式梯控对象 | Object | （在线式梯控返回该参数，非在线式梯控无） |

**accessControlDeviceVO字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| accessControlDeviceVO | 在线式梯控对象 | Object | （在线式梯控返回该参数，非在线式梯控无） |
| accessChnNum | 通道数量 | String | （在线式梯控返回该参数，非在线式梯控无） |
| accessThirdPartyOpenDoor | 是否允许第三方开门 | String | （在线式梯控返回该参数，非在线式梯控无） |
| deviceIp | 设备IP | String | （在线式梯控返回该参数，非在线式梯控无） |
| deviceModel | 设备类型（小类） | String | 在线式梯控设备类型小类默认“16“（在线式梯控返回该参数，非在线式梯控无） |
| devicePort | 设备端口 | String | （在线式梯控返回该参数，非在线式梯控无） |
| deviceUser | 设备用户名 | String | 设备用户名（在线式梯控返回该参数，非在线式梯控无） |
| devicePassword | 设备密码 | String | 设备密码为RSA加密字符串（在线式梯控返回该参数，非在线式梯控无） |
| serviceId | MCDDOOR服务 | String | 服务id（在线式梯控返回该参数，非在线式梯控无） |
| loginType | 登陆方式 | String | “1“:IP添加；“6“:主动注册（在线式梯控返回该参数，非在线式梯控无） |
| registDeviceCode | 注册编码 | String | 主动注册编码（选择主动注册方式时必填）（在线式梯控必填，非在线式梯控不填写） |
| accessControlChannelList | 设备通道对象 | Object | 梯控设备通道为1条（在线式梯控返回该参数，非在线式梯控无） |

**accessControlChannelList字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| channelSN | 通道序列号 | String | 为空 |
| channelSeq | 通道序号 | int | （在线式梯控返回该参数，非在线式梯控无） |
| channelName | 通道名称 | String | （在线式梯控返回该参数，非在线式梯控无） |
| validFlag | 是否可用 | String | （在线式梯控返回该参数，非在线式梯控无） |
| status | 通道状态 | String | （在线式梯控返回该参数，非在线式梯控无） |
| delayTime | 延时时间 | String | （在线式梯控返回该参数，非在线式梯控无） |
| orgCode | 所属组织编码 | String | （在线式梯控返回该参数，非在线式梯控无） |
| cardReaderList | 读卡器列表对象 | Object | （在线式梯控返回该参数，非在线式梯控无） |

**cardReaderList字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| name | 读卡器名称 | String | （在线式梯控返回该参数，非在线式梯控无） |
| businessType | 读卡器所属门业务类型:进门或者出门 | String | （在线式梯控返回该参数，非在线式梯控无） |
| openType | 开门方式:刷卡，指纹等 | String | 可配置项：“2“:仅刷卡；“18“:仅人脸；”26“:刷卡或人脸。（在线式梯控返回该参数，非在线式梯控无） |
| code | 读卡器编码 | int | （在线式梯控返回该参数，非在线式梯控无） |

**示例:**

|  |
| --- |
| {  "data": [  {  "accessControlDeviceVO": {  "accessChnNum": 1,  "accessControlChannelList": [  {  "cardReaderList": [  {  "businessType": 1,  "channelCode": "1000009$7$0$0",  "code": "1",  "deviceCode": "1000009",  "id": 10,  "name": "233\_通道1\_读卡器1",  "openType": 2  }  ],  "channelCode": "1000009$7$0$0",  "channelName": "233\_通道1",  "channelSN": "",  "channelSeq": 0,  "delayTime": 3,  "deviceCode": "1000009",  "deviceGenre": 2,  "deviceModel": "16",  "deviceName": "233",  "deviceType": "1",  "escFlag": false,  "id": 8,  "onlineStatus": "OFF",  "orgCode": "001",  "orgName": "根节点",  "psdFlag": 0,  "status": 5,  "validFlag": 1,  "workMode": 0  }  ],  "accessThirdPartyOpenDoor": "0",  "alarmInputChannelList": [],  "alarmInputChnNum": 0,  "alarmOutputChannelList": [],  "alarmOutputChnNum": 0,  "category": 8,  "channelAmount": 1,  "deviceCode": "1000009",  "deviceGenre": 2,  "deviceIp": "1.3.4.19",  "deviceModel": "16",  "deviceName": "233",  "devicePassword": "IC8jgAjGM8NG6zYBlE+bkblT9pimm6ofjl1rbzW7HsYzPbNbrZhP22DOx6BPmUf34jlTMAyLMzYuDQ6TW2o9J5K1teag/aOCXgrlRw+tWoAme3I1q7QrEigw44wQg35vnb90D8LWZ4QdUcCWq8RcRvTlgI+AuKrN3CUUwx6Sm9c=",  "devicePort": "37777",  "deviceStatus": "OFF",  "deviceType": "1",  "deviceUser": "admin",  "everyChannelReaderAmount": 1,  "helmetDetect": 0,  "id": 7,  "isSupportGetPhoto": 0,  "loginErrorCode": "9",  "loginType": "1",  "manufacturer": "1",  "orgCode": "001",  "orgName": "根节点",  "proxyPort": 61008,  "serviceId": "7007",  "sort": 0,  "supportFastCheck": 0,  "supportFastImport": 0  },  "deviceId": 7,  "elevatorCode": "233",  "elevatorName": "233",  "id": 1,  "layers": 64,  "startLayer": 1,  "usedLayers": "1~64"  },  {  "elevatorCode": "222",  "elevatorName": "222",  "id": 3,  "layers": 64,  "startLayer": 1,  "usedLayers": "1~64"  }  ],  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| GET /CardSolution/card/ecs/elevator?systime=1586403472251 HTTP/1.1  Host: 10.35.120.145:443  X-Forwarded-Scheme: https  X-Real-IP: 10.33.65.37  X-Forwarded-For: 10.33.65.37  Accept: application/json, text/javascript, \*/\*; q=0.01  X-Requested-With: XMLHttpRequest  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Referer: https://10.35.120.145/CardSolution/card/ecs/page/elevator\_index\_new?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001  Accept-Encoding: gzip, deflate, br  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=1F453544BF97E057592A8EF2DFF7885D; currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 03:51:53 GMT  5dc  {"data":[{"accessControlDeviceVO":{"accessChnNum":1,"accessControlChannelList":[{"cardReaderList":[{"businessType":1,"channelCode":"1000001$7$0$0","code":"1","deviceCode":"1000001","id":3,"name":"233\_......1\_.........1","openType":2}],"channelCode":"1000001$7$0$0","channelName":"233\_......1","channelSN":"","channelSeq":0,"delayTime":3,"deviceCode":"1000001","deviceGenre":2,"deviceModel":"16","deviceName":"233","deviceType":"1","escFlag":false,"id":2,"onlineStatus":"OFF","orgCode":"001","orgName":".........","psdFlag":0,"status":5,"validFlag":1,"workMode":0}],"accessThirdPartyOpenDoor":"0","alarmInputChannelList":[],"alarmInputChnNum":0,"alarmOutputChannelList":[],"alarmOutputChnNum":0,"category":8,"channelAmount":1,"deviceCode":"1000001","deviceGenre":2,"deviceIp":"2.4.6.7","deviceModel":"16","deviceName":"233","devicePassword":"fkrXLbeP7ALx/SlM12R5hJAmnyIUNzdVzjsVOCZwEtcDmkgpK6M+GbNGH4FJmXMBporwwbHX4zVtg8Z8JENa9ZiBkLsSDOi2ciYreLiE4h1KdabvVpy03yTpr156s4ivQLmFJL6kos7A18IcTS6FdMsrWue7y2H9o0upzJk6hus=","devicePort":"37777","deviceStatus":"OFF","deviceType":"1","deviceUser":"admin","everyChannelReaderAmount":1,"helmetDetect":0,"id":2,"isSupportGetPhoto":0,"loginErrorCode":"9","loginType":"1","manufacturer":"1","orgCode":"001","orgName":".........","proxyPort":61002,"serviceId":"7007","sort":0,"supportFastCheck":0,"supportFastImport":0},"deviceId":2,"elevatorCode":"233","elevatorName":"233","id":1,"layers":64,"startLayer":1,"usedLayers":"1~64"}],"errMsg":"success!","success":true}  0 |

## 1.3按门授权

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

按门授权访问端口默认8314,外网情况下需开通相应端口映射

### 1.3.1 查询开门计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum/{type}/list?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| type | 时段类型:普通时段，假日时段 | Int | 2 | Y | 时段类型填1（普通时段）。 |

**示例:**

|  |
| --- |
| http://127.0.0.1:8314/CardSolution/card/accessControl/timeQuantum/1/list?userId=xx&userName=xx&token=xx |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| data | 返回结果 | Array | 开门计划列表 |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| id | 开门计划id | int |  |
| index | 索引 | int |  |
| name | 开门计划名称 | int |  |
| syncStatus | 同步状态 | int |  |
| type | 时段类型:普通时段，假日时段 | int |  |

**示例:**

|  |
| --- |
| {  "data": [  {  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}",  "id": 1,  "index": 1,  "name": "默认计划",  "syncStatus": 0,  "type": 1  }  ],  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum/1/list?userId=1&userName=system&token=b292960efdeb15291e930d1f48618845&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 1  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; currentToken=b292960efdeb15291e930d1f48618845; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 05:53:55 GMT  29e  {"data":[{"detail":"{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}","id":1,"index":1,"name":"............","syncStatus":0,"type":1}],"errMsg":"success!","success":true}  0 |

### 1.3.2 查询梯控列表

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/configGuide/elevatorDataList?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

无

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| data | 返回结果 | Array |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| id | 梯控设备id | Long |  |
| deviceId | 门禁id | Long | 当为离线式梯控时不返回该参数 |
| elevatorCode | 梯控编码 | String |  |
| elevatorName | 梯控名称 | String |  |
| layers | 楼层数 | int |  |
| startLayer | 起始楼层 | int |  |
| usedLayers | 控制楼层 | String |  |
| validFlag | 有效标志 | String | “ENABLE”:启用；” DISABLE”:不启用 |
| createTime | 创建时间 | date |  |
| updateTime | 更新时间 | date |  |

**示例:**

|  |
| --- |
| {  "data": [  {  "createTime": 1575377387000,  "deviceId": 7,  "elevatorCode": "233",  "elevatorName": "233",  "id": 1,  "layers": 64,  "startLayer": 1,  "updateTime": 1575689601000,  "usedLayers": "1~64",  "validFlag": "ENABLE"  }  ],  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/configGuide/elevatorDataList?userId=1&userName=system&token=9817d8b27a202b3d94ed098ad6b11b6c&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 1  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=7413012CBA123E36ED11CB40D0FE7797; JSESSIONID=BDBE674769312950F5949651FF94A6C3; currentToken=993ef5970ad892c53264ff93076e66ae  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Sat, 11 Apr 2020 07:44:02 GMT  167  {"data":[{"createTime":1586411765000,"deviceId":3,"elevatorCode":"111","elevatorName":"111","id":2,"layers":56,"startLayer":1,"usedLayers":"1~56","validFlag":"ENABLE"},{"createTime":1586421528000,"deviceId":5,"elevatorCode":"2","elevatorName":"2","id":3,"layers":56,"startLayer":1,"usedLayers":"1~56","validFlag":"ENABLE"}],"errMsg":"success!","success":true}  0 |

### 1.3.3 添加梯控部门权限

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/default/saveElevatorDefaultList?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| deptIds | 部门id | long | 20 | Y | 01-基础数据接口文档 1.2.4 |
| doorWeekPlanId | 门禁周计划id | int | 20 | Y |  |
| elevatorIds | 梯控参数 | Object | -- | Y |  |

**elevatorIds字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 梯控id | Long | 20 | Y |  |
| floors | 下发的楼层权限 | String | 50 | Y | 下发的权限楼层应包含在控制楼层中 |
| elevatorName | 梯控名称 | String | 400 | Y |  |

**示例:**

|  |
| --- |
| {  "deptIds": "2",  "doorWeekPlanId": 1,  "elevatorIds": [  {  "id": 1,  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "elevatorName": "233"  }  ]  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 部门梯控权限id | int |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "data": 11,  "errMsg": "添加成功!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/default/saveElevatorDefaultList?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 359  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "deptIds": "2",  "doorWeekPlanId": 1,  "elevatorIds": [  {  "id": 1,  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "elevatorName": "233"  }  ]  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:40:49 GMT  32  {"data":3,"errMsg":"............!","success":true}  0 |

### 1.3.4 查看部门权限详情

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/default/getOneRecordElevatorById?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/x-www-form-urlencoded; charset=UTF-8 |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 部门梯控权限id | int | 20 | Y |  |

**示例:**

表单提交

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| data | 返回结果 | array |  |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| deptId | 部门id | long |  |
| deptName | 部门名称 | String |  |
| doorWeekPlanId | 门禁周计划 | String |  |
| doorWeekPlanName | 门禁周计划名称 | String |  |
| elevatorList | 梯控权限列表 | String | 梯控权限数据json串 |
| id | 部门梯控权限id | long |  |

**示例:**

|  |
| --- |
| {  "data": {  "deptId": 2,  "deptName": "face",  "doorWeekPlanId": 1,  "doorWeekPlanName": "默认计划",  "elevatorList": "[{\"elevatorName\":\"233\",\"floors\":\"1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64\",\"id\":1}]",  "id": 11  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/default/getOneRecordElevatorById?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 4  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/x-www-form-urlencoded;charset=UTF-8 application/x-www-form-urlencoded  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  id=1  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 06:03:44 GMT  187  {"data":{"deptId":1,"deptName":".........","doorWeekPlanId":1,"doorWeekPlanName":"............","elevatorList":"[{\"elevatorName\":\"111\",\"floors\":\"1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64\",\"id\":1}]","id":1},"errMsg":"success","success":true}  0 |

### 1.3.5修改部门梯控权限

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/default/editDefaultInfoElevator?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 部门梯控权限id | int | 20 | Y |  |
| deptIds | 部门id | long | 20 | Y | 01-基础数据接口文档 1.2.4 |
| doorWeekPlanId | 门禁周计划id | int | 20 | Y |  |
| elevatorIds | 梯控参数 | Object | -- | Y |  |

**elevatorIds字段:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 梯控id | Long | 20 | Y |  |
| floors | 下发的楼层权限 | String | 50 | Y | 下发的权限楼层应包含在控制楼层中 |
| elevatorName | 梯控名称 | String | 400 | Y |  |

**示例:**

|  |
| --- |
| id: 11{  "id": 11,  "deptId": 2,  "doorWeekPlanId": 1,  "elevatorIds": [  {  "id": "1",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "elevatorName": "233"  },  {  "id": "4",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "elevatorName": "255"  }  ]  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/default/editDefaultInfoElevator?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 371  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "id": 1,  "deptId": 1,  "doorWeekPlanId": 1,  "elevatorIds": [  {  "id": "2",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "elevatorName": "222"  }  ]  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 06:46:17 GMT  23  {"errMsg":"success","success":true}  0 |

### 1.3.6批量删除部门梯控权限

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/default/deleteElevatorDefaults?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| ids | 部门梯控权限数组 | Array | -- | Y | 表单提交 |

**示例:**

表单提交

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/default/deleteElevatorDefaults?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 5  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/x-www-form-urlencoded; charset=UTF-8 application/x-www-form-urlencoded  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  ids=2  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 06:51:15 GMT  23  {"errMsg":"success","success":true}  0 |

## 1.4按人授权

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

按人授权访问端口默认8314,外网情况下需开通相应端口映射

### 1.4.1 分页查询按人授权列表

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/doorAuthority/bycondition/combined?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 10 | Y |  |
| pageSize | 每页显示数量 | int | 10 | Y |  |
| cardNumber | 卡号 | String | 10 | N |  |
| authorizeStatus | 授权状态 | String | 10 | N | 1：未授权；2：已授权 |
| taskStatus | 任务状态 | String | 10 | N | 1：下发中；0：已下发 |
| personName | 人员姓名 | String | 30 | N | （模糊查询） |
| personCode | 人员编号 | String | 64 | N |  |
| subSystem | 梯控页面参数，指代查询梯控授权和门禁作区分 | int | 10 | Y | 默认传4。指代梯控模块 |

**示例:**

|  |
| --- |
| {  "pageNum": 1,  "pageSize": 20,  "cardNumber": "11",  "authorizeStatus": "1",  "taskStatus": "1",  "personName": "22",  "personCode": "33",  "subSystem": 4  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |
| data | 返回结果 | Object |  |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**pageData字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| authorizeStatus | 授权状态 | string | 0：未授权—未下发；1：未授权—下发中；2：已授权 |
| cardNumber | 卡号 | string |  |
| cardPrivilegeDetailCount | 卡片权限详情条数 | long |  |
| cardStatus | 卡片状态 | String | ACTIVE：激活； |
| cardSyncCount | 卡片下发数量 | int |  |
| cardType | 卡片类型 | String | 0：普通卡；1：VIP卡；2：来宾卡；3：巡逻卡；5：胁迫卡；6：巡检卡；11：管理员卡；13：残疾卡 |
| deptId | 部门id | long |  |
| deptName | 部门名称 | String |  |
| id | 卡片权限id | long |  |
| personCode | 人员编号 | String |  |
| personName | 人员姓名 | String |  |
| successCount | 成功数 | int |  |
| taskStatus | 任务状态 | int | 0：已下发；1：未下发 |
| timeQuantumId | 门禁开门计划id | long |  |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "authorizeStatus": "2",  "cardNumber": "0C0EE466",  "cardPrivilegeDetailCount": 0,  "cardStatus": "ACTIVE",  "cardSyncCount": 1,  "cardType": "普通卡",  "deptId": 1,  "deptName": "根节点",  "id": 2,  "personCode": "100211255",  "personName": "杜1",  "successCount": -1,  "taskStatus": 1,  "timeQuantumId": 1  },  {  "authorizeStatus": "1",  "cardNumber": "10000837",  "cardPrivilegeDetailCount": 0,  "cardStatus": "ACTIVE",  "cardSyncCount": 0,  "cardType": "普通卡",  "deptId": 3,  "deptName": "5W\_1",  "id": 9,  "personCode": "10000837",  "personName": "10000837",  "successCount": 0,  "taskStatus": 0  }  ],  "pageSize": 20,  "totalPage": 1002,  "totalRows": 20031  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/bycondition/combined?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 125  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "pageNum": 1,  "pageSize": 20,  "cardNumber": "AB123456",  "personName": "test",  "personCode": "123456"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 07:45:18 GMT  19a  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"authorizeStatus":"2","cardNumber":"AB123456","cardPrivilegeDetailCount":1,"cardStatus":"ACTIVE","cardSyncCount":0,"cardType":".........","deptId":1,"deptName":".........","id":1,"personCode":"123456","personName":"test","successCount":1,"taskStatus":0,"timeQuantumId":1}],"pageSize":20,"totalPage":1,"totalRows":1},"errMsg":"success","success":true}  0 |

### 1.4.2 查询卡片权限

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/doorAuthority/{cardNum}?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| cardNum | 卡号 | long | 20 | Y |  |

**示例:**

|  |
| --- |
| http://127.0.0.1:8314/CardSolution/card/accessControl/doorAuthority/8AE7B736?userId=1&userName=system&token=xx |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| authorizeStatus | 授权状态 | string | 0：未授权—未下发；1：未授权—下发中；2：已授权 |
| cardNumber | 卡号 | string |  |
| cardPrivilegeDetails | 卡片权限详情条数 | Array | 卡片权限集合 |
| deptName | 部门名称 | String |  |
| id | 卡片权限id | long |  |
| personName | 人员姓名 | String |  |
| timeQuantumId | 门禁开门计划id | long |  |
| timeQuantumName | 门禁开门计划名称 | String |  |

**cardPrivilegeDetails字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| authorizeStatus | 授权状态 | string | 0：未授权—未下发；1：未授权—下发中；2：已授权 |
| cardNumber | 卡号 | string |  |
| authorizeSource | 授权 | String | 授权来源：1-人员授权；2-部门授权 |
| compareFlag | 部门名称 | boolean |  |
| floors | 楼层权限 | String |  |
| id | 权限详情id | long |  |
| privilegeType | 权限类型 | long | 1：门禁点；2：门组；3：梯控设备 |
| resouceCode | 门组id或者梯控设备id或者门禁点的编码 | String | 在梯控中为梯控设备id |
| resourceName | 名称 | String |  |

**示例:**

|  |
| --- |
| {  "data": {  "authorizeStatus": "2",  "cardNumber": "8AE7B736",  "cardPrivilegeDetails": [  {  "authorizeSource": "1",  "authorizeStatus": "2",  "cardNumber": "8AE7B736",  "compareFlag": false,  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "id": 42,  "privilegeType": 3,  "resouceCode": "2",  "resourceName": "244"  }  ],  "deptName": "",  "id": 35,  "personName": "",  "timeQuantumId": 1,  "timeQuantumName": "默认计划"  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/AB123456?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 0  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 07:50:09 GMT  2fb  {"data":{"authorizeStatus":"2","cardNumber":"AB123456","cardPrivilegeDetails":[{"authorizeSource":"1","authorizeStatus":"2","cardNumber":"AB123456","compareFlag":false,"deviceStatus":"ON","id":1,"privilegeType":1,"resouceCode":"1000003$7$0$0","resourceName":"255\_......1"},{"authorizeSource":"1","authorizeStatus":"2","cardNumber":"AB123456","compareFlag":false,"floors":"1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64","id":3,"privilegeType":3,"resouceCode":"1","resourceName":"233"}],"deptName":"","elevatorIndex":1,"id":1,"personName":"","timeQuantumId":1,"timeQuantumName":"............"},"errMsg":"success","success":true}  0 |

### 1.4.3 按人授权权限更新

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/doorAuthority/update?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| cardNumber | 卡号 | String | 64 | Y |  |
| timeQuantumId | 开门计划id | String | 20 | Y |  |
| cardPrivilegeDetails | 卡片权限详情 | Array |  | Y |  |

**cardPrivilegeDetails字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| floors | 楼层权限 | String |  |
| privilegeType | 权限类型 | long | 1：门禁点；2：门组；3：梯控设备 |
| resouceCode | 门组id或者梯控设备id或者门禁点的编码 | String | 在梯控中为梯控设备id |

**示例:**

|  |
| --- |
| {  "cardNumber": "10001401",  "timeQuantumId": "1",  "cardPrivilegeDetails": [  {  "privilegeType": 3,  "resouceCode": "1",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64"  }  ]  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/update?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 387  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "cardNumber": "AB123456",  "timeQuantumId": "1",  "cardPrivilegeDetails": [  {  "privilegeType": 3,  "resouceCode": "1",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64"  }  ]  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 07:49:58 GMT  23  {"errMsg":"success","success":true}  0 |

### 1.4.4 批量删除人员权限

**接口描述:**

--

**请求语法(URI):**

GET /CardSolution /card/accessControl/doorAuthority/delete/batch?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| privilegeType | 放行权限 | String | 10 | Y | 表示需要被放行的权限类型，在梯控中即为放行门禁点1以及门组2权限，只删除梯控权限3（只删除梯控权限传“1,2“） |
| cardNums | 需要被删除卡号 | Array |  | Y |  |

**示例:**

|  |
| --- |
| {  "cardNums": [  "10001401"  ],  "privilegeType": "1,2"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | object |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/delete/batch?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 76  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "cardNums": [  "AB123456"  ],  "privilegeType": "1,2"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 07:51:03 GMT  23  {"errMsg":"success","success":true}  0 |

## 1.5梯控计划配置

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

梯控计划访问端口默认8314,外网情况下需开通相应端口映射

### 1.5.1梯控计划配置

#### 1.5.1.1 查询梯控计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum/{type}/page?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| singleCondition | 梯控计划名称 | string | 64 | N |  |
| type | 计划类型 | int | 2 | Y | 直接填1。 |

**示例:**

|  |
| --- |
| {  "pageNum": 1,  "pageSize": 20,  "singleCondition": "11"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**pageData字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| detail | 时段内容 | string |  |
| id | 梯控计划id | string |  |
| index |  | string |  |
| name | 梯控计划名称 | string |  |
| syncStatus | 同步状态 | long |  |
| type | 时段类型:普通时段，假日时段 | String | 时段类型:1：普通时段；2：假日时段 |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}",  "id": 1,  "index": 1,  "name": "默认计划",  "syncStatus": 0,  "type": 1  }  ],  "pageSize": 20,  "totalPage": 1,  "totalRows": 1  },  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum/1/page?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 41  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "pageNum": 1,  "pageSize": 20  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:06:30 GMT  56f  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"detail":"{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}","id":1,"index":1,"name":"............","syncStatus":0,"type":1},{"detail":"{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}","id":2,"index":2,"memo":"","name":"22222","syncStatus":0,"type":1}],"pageSize":20,"totalPage":1,"totalRows":2},"errMsg":"success!","success":true}  0 |

#### 1.5.1.2 新增梯控计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| type | 时段类型 | Int | 2 | Y | 时段类型:1：普通时段；2：假日时段 |
| name | 梯控计划名称 | string | 64 | Y |  |
| memo | 备注 | string | -- | Y |  |
| detail | 时段内容 | string | -- | Y |  |

**示例:**

|  |
| --- |
| {  "type": 1,  "name": "222",  "memo": "",  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | long | 梯控计划id |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "data": 2,  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 619  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "type": 1,  "name": "222",  "memo": "",  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:01:07 GMT  2d  {"data":2,"errMsg":"success!","success":true}  0 |

#### 1.5.1.3 查看梯控计划

**接口描述:**

--

**请求语法(URI):**

GET /CardSolution /card/accessControl/timeQuantum/{id}?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| id | 梯控计划id | long | 20 | Y |  |

**示例:**

|  |
| --- |
| http://127.0.0.1:8314/CardSolution/card/accessControl/timeQuantum/2 |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | long |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| detail | 时段内容 | string |  |
| id | 梯控计划id | string |  |
| index |  | string |  |
| name | 梯控计划名称 | string |  |
| syncStatus | 同步状态 | long |  |
| type | 时段类型:普通时段，假日时段 | String | 时段类型:1：普通时段；2：假日时段 |

**示例:**

|  |
| --- |
| {  "data": {  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}",  "id": 2,  "index": 2,  "memo": "",  "name": "222",  "syncStatus": 0,  "type": 1  },  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| GET /CardSolution/card/accessControl/timeQuantum/2?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Cache-Control: no-cache  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:07:37 GMT  29f  {"data":{"detail":"{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}","id":2,"index":2,"memo":"","name":"22222","syncStatus":0,"type":1},"errMsg":"success!","success":true}  0 |

#### 1.5.1.4 修改梯控计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum/update?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| type | 时段类型 | Int | 2 | Y | 时段类型:1：普通时段；2：假日时段 |
| name | 梯控计划名称 | string | 64 | Y |  |
| memo | 备注 | string | -- | Y |  |
| detail | 时段内容 | string | -- | Y |  |
| id | 梯控计划id | long | 20 | Y |  |

**示例:**

|  |
| --- |
| {  "id": 2,  "type": 1,  "name": "22222",  "memo": "",  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}"  } |

**返回结果:**

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum/update?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 635  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3B32E3C042145CCFA179A0857C343DCE; JSESSIONID=81480CF81B6887FCAF13913FFB7A4B3D; currentToken=69a932689d872885e7861bab21dc0063  {  "id": 2,  "type": 1,  "name": "22222",  "memo": "",  "detail": "{\"monday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"tuesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"wednesday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"thursday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"friday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"saturday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"],\"sunday\":[\"00:00-23:59\",\"00:00-00:00\",\"00:00-00:00\",\"00:00-00:00\"]}"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:01:36 GMT  24  {"errMsg":"success!","success":true}  0 |

#### 1.5.1.5 批量删除梯控计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum/delete?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| ids | 梯控计划id数组 | array | -- | Y |  |

**示例:**

|  |
| --- |
| {  "ids": [  2  ]  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum/delete?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 32  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "ids": [  3  ]  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:42:38 GMT  24  {"errMsg":"success!","success":true}  0 |

### 1.5.2高峰计划配置

#### 1.5.2.1 新增高峰计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/channel/openNormallySetting/add?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| channelCode | 通道编号 | string | -- | Y |  |
| closeDoorsPlanId | 常闭计划id | long | 20 | N | 配置高峰计划不填 |
| escFlag | 梯控计划标志 | boolean | 20 | Y | 配置梯控高峰计划传true。 |
| onlineStatus | 在线状态 | string | 64 | Y |  |
| openDoorsPlanId | 常开计划id | Long | -- | Y | 梯控高峰计划 |

**示例:**

|  |
| --- |
| {  "channelCode": "1000022$7$0$0",  "openDoorsPlanId": 1,  "closeDoorsPlanId": null,  "onlineStatus": "ON",  "escFlag": true  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/channel/openNormallySetting/add?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 143  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "channelCode": "1000003$7$0$0",  "openDoorsPlanId": 1,  "closeDoorsPlanId": null,  "onlineStatus": "ON",  "escFlag": true  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:21:04 GMT  23  {"errMsg":"success","success":true}  0 |

#### 1.5.2.2 分页查询高峰计划配置

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/channel/openNormallySetting/bycondition/combined?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/x-www-form-urlencoded |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| singleCondition | 梯控计划名称 | string | 64 | N |  |

**示例:**

表单提交

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**pageData字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| channelCode | 通道编号 | string |  |
| channelName | 通道名称 | String |  |
| deviceName | 设备名称 | String |  |
| id | 高峰计划id | long |  |
| openDoorsPlanName | 高峰计划名称 | String |  |
| onlineStatus | 在线状态 | string | “ON“:在线；”OFF“：离线 |
| openDoorsPlanId | 高峰计划id | Long | 梯控高峰计划 |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "channelCode": "1000022$7$0$0",  "channelName": "233\_通道1",  "deviceName": "233",  "escFlag": false,  "flag": false,  "id": 4,  "onlineStatus": "ON",  "openDoorsPlanId": 1,  "openDoorsPlanName": "默认计划"  }  ],  "pageSize": 20,  "totalPage": 1,  "totalRows": 1  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/channel/openNormallySetting/bycondition/combined?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 21  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/x-www-form-urlencoded; charset=UTF-8 application/x-www-form-urlencoded  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  pageNum=1&pageSize=10  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:46:13 GMT  147  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"channelCode":"1000003$7$0$0","channelName":"255\_......1","deviceName":"255","escFlag":false,"flag":false,"id":4,"onlineStatus":"ON","openDoorsPlanId":1,"openDoorsPlanName":"............"}],"pageSize":10,"totalPage":1,"totalRows":1},"errMsg":"success","success":true}  0 |

#### 1.5.2.3 查询梯控计划

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/timeQuantum/getAllList?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

无

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | -- |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| id | 梯控计划id | long | 梯控计划id |
| index | -- | long |  |
| name | 梯控计划名称 | int |  |

**示例:**

|  |
| --- |
| {  "data": [  {  "id": 1,  "index": 1,  "name": "默认计划"  },  {  "id": 2,  "index": 2,  "name": "222"  }  ],  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/timeQuantum/getAllList?systime=1586419857049 HTTP/1.1  Host: 10.35.120.145:443  X-Forwarded-Scheme: https  X-Real-IP: 10.33.65.37  X-Forwarded-For: 10.33.65.37  Content-Length: 16  Accept: application/json, text/javascript, \*/\*; q=0.01  Origin: https://10.35.120.145  X-Requested-With: XMLHttpRequest  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/x-www-form-urlencoded; charset=UTF-8  Referer: https://10.35.120.145/CardSolution/card/ecs/page/elevator\_index\_new?userId=1&userName=system&token=7c7c9f93b0b53d33cd2f365d42b6ffdb&orgCode=001  Accept-Encoding: gzip, deflate, br  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  singleCondition=  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:24:58 GMT  56  {"data":[{"id":1,"index":1,"name":"............"}],"errMsg":"success!","success":true}  0 |

#### 1.5.2.4 修改高峰计划

**接口描述:**

--

**请求语法(URI):**

POST

/CardSolution/card/accessControl/channel/openNormallySetting/update?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| channelCode | 通道编号 | string | -- | Y |  |
| closeDoorsPlanId | 常闭计划id | long | 20 | N | 配置高峰计划不填 |
| escFlag | 梯控计划标志 | boolean | 20 | Y | 配置梯控高峰计划传true。 |
| onlineStatus | 在线状态 | string | 64 | Y | ON:在线；OFF:离线 |
| openDoorsPlanId | 常开计划id | Long | -- | Y | 梯控高峰计划 |

**示例:**

|  |
| --- |
| {  "channelCode": "1000022$7$0$0",  "openDoorsPlanId": 2,  "closeDoorsPlanId": null,  "onlineStatus": "ON",  "escFlag": true  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | array |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/channel/openNormallySetting/update?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 143  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "channelCode": "1000003$7$0$0",  "openDoorsPlanId": 2,  "closeDoorsPlanId": null,  "onlineStatus": "ON",  "escFlag": true  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:21:59 GMT  11  {"success":false}  0 |

#### 1.5.2.5 删除高峰计划

**接口描述:**

--

**请求语法(URI):**

POST

/CardSolution /card/accessControl/channel/openNormallySetting/delete?userId=xx&userName=xx&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| channelCode | 通道编号 | string | -- | Y |  |

**示例:**

|  |
| --- |
| {  "channelCode": "1000022$7$0$0"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | array |  |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "errMsg": "success!",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/channel/openNormallySetting/delete?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 40  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "channelCode": "1000003$7$0$0"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 08:42:54 GMT  23  {"errMsg":"success","success":true}  0 |

## 1.6记录查询

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

记录查询数据访问端口默认8314,外网情况下需开通相应端口映射

### 1.6.1 刷卡记录查询

**接口描述:**

--

**请求语法(URI):**

POST /CardSolution/card/accessControl/swingCardRecord/bycondition/combined?userId=1&userName=system&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| cardNumber | 卡号 | String | 64 | N |  |
| category | 卡片类型 | String | 2 | N |  |
| channelCode | 通道编码 | String | 64 | N |  |
| deptIds | 部门编号 | String | -- | N | 以逗号分隔“,“ |
| deviceGenre | 设备大类 | String | 3 | N | 筛选梯控设备上报刷开类型传2 |
| endSwingTime | 结束时间 | String | -- | N |  |
| enterOrExit | 进/出类型 | String | 2 | N |  |
| openResult | 开门结果 | int | 2 | N |  |
| openType | 开门方式 | String | 8 | N |  |
| personCode | 人员编号 | String | 30 | N |  |
| personName | 人员姓名 | String | 64 | N |  |
| startSwingTime | 开始时间 | String | -- | N |  |

**示例:**

|  |
| --- |
| {  "pageNum": 1,  "pageSize": "20",  "deviceGenre": "2",  "startSwingTime": "2019-12-09 00:00:00",  "endSwingTime": "2019-12-09 23:59:59",  "personName": "111",  "category": "1",  "openType": "61",  "openResult": 1,  "enterOrExit": "1",  "cardNumber": "111",  "personCode": "1",  "deptIds": "3",  "channelCode": "ACC\_1000021$7$0$0"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 刷卡记录 | Array |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**pageData字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| channelCode | 通道编号 | string |  |
| channelName | 通道名称 | String |  |
| deviceName | 设备名称 | String |  |
| deviceCode | 设备编号 | String |  |
| cardNumber | 高峰计划id | long |  |
| cardStatus | 卡片状态 | int |  |
| cardType | 卡片类型 | int | 0:IC;1:有源RFID;2:CPU卡 |
| enterOrExit | 进出 | int | 1：进出；2：出门；3：进/出门 |
| id | 刷卡记录id | String |  |
| imageType | 图片类型 | int |  |
| openResult | 开门记过 | int | 1：成功；0：失败 |
| openType | 开门方式 | int |  |
| remark | -- | string |  |
| swingTime | 刷卡时间 | string |  |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "cardNumber": "",  "cardStatus": 0,  "cardType": 0,  "channelCode": "1000022$7$0$0",  "channelName": "233\_通道1",  "deviceCode": "1000022",  "deviceName": "233",  "enterOrExit": 3,  "id": "653687096183099392",  "imageType": 1,  "openResult": 0,  "openType": 53,  "remark": "",  "swingTime": "2019-12-09 19:59:07"  }  ],  "pageSize": 20,  "totalPage": 0,  "totalRows": 0  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/swingCardRecord/bycondition/combined?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 322  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "pageNum": 1,  "pageSize": "20",  "startSwingTime": "2020-04-01 00:00:00",  "endSwingTime": "2020-04-26 23:59:59",  "personName": "test",  "openType": "51",  "openResult": 1,  "cardNumber": "ACA8DC66",  "personCode": "11223344",  "deptIds": "1",  "channelCode": "ACC\_1000003$7$0$0"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:22:50 GMT  91e  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"cardNumber":"ACA8DC66","cardStatus":0,"cardType":0,"channelCode":"1000003$7$0$0","channelName":"255\_......1","deptName":".........","deviceCode":"1000003","deviceName":"255","enterOrExit":1,"id":"697857724368556032","imageType":1,"openResult":1,"openType":51,"paperNumber":"330127199212011822","personCode":"11223344","personId":4,"personName":"test","recordImage":"http://10.35.120.145:50000/cfae2171-3da5-11e9-a835-b02628181696/20200409/3/dsf\_0a20e769-7a3e-11ea-a987-b02628181696\_115334\_123840.jpg","remark":"","swingTime":"2020-04-09 17:13:48"},{"cardNumber":"ACA8DC66","cardStatus":0,"cardType":0,"channelCode":"1000003$7$0$0","channelName":"255\_......1","deptName":".........","deviceCode":"1000003","deviceName":"255","enterOrExit":1,"id":"697857715438882816","imageType":1,"openResult":1,"openType":51,"paperNumber":"330127199212011822","personCode":"11223344","personId":4,"personName":"test","recordImage":"http://10.35.120.145:50000/cfae2171-3da5-11e9-a835-b02628181696/20200409/3/dsf\_0a20e769-7a3e-11ea-a987-b02628181696\_106810\_115334.jpg","remark":"","swingTime":"2020-04-09 17:13:46"},{"cardNumber":"ACA8DC66","cardStatus":0,"cardType":0,"channelCode":"1000003$7$0$0","channelName":"255\_......1","deptName":".........","deviceCode":"1000003","deviceName":"255","enterOrExit":1,"id":"697857710032424960","imageType":1,"openResult":1,"openType":51,"paperNumber":"330127199212011822","personCode":"11223344","personId":4,"personName":"test","recordImage":"http://10.35.120.145:50000/cfae2171-3da5-11e9-a835-b02628181696/20200409/3/dsf\_0a20e769-7a3e-11ea-a987-b02628181696\_98274\_106810.jpg","remark":"","swingTime":"2020-04-09 17:13:44"},{"cardNumber":"ACA8DC66","cardStatus":0,"cardType":0,"channelCode":"1000003$7$0$0","channelName":"255\_......1","deptName":".........","deviceCode":"1000003","deviceName":"255","enterOrExit":1,"id":"697857699940929536","imageType":1,"openResult":1,"openType":51,"paperNumber":"330127199212011822","personCode":"11223344","personId":4,"personName":"test","recordImage":"http://10.35.120.145:50000/cfae2171-3da5-11e9-a835-b02628181696/20200409/3/dsf\_0a20e769-7a3e-11ea-a987-b02628181696\_89781\_98274.jpg","remark":"","swingTime":"2020-04-09 17:13:42"}],"pageSize":20,"totalPage":0,"totalRows":0},"errMsg":"success","success":true}  0 |

## 1.7授权任务查询

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

授权任务数据访问端口默认8314,外网情况下需开通相应端口映射

### 1.7.1 分页查询梯控授权任务

**接口描述:**

--

**请求语法(URI):**

POST

/CardSolution/card/accessControl/doorAuthority/getAcsCardSyncList?userId=1&userName=system&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| cardNumber | 卡号 | string | 64 | N |  |
| channelName | 通道名称 | string | 64 | N |  |
| creatEndDate | 起始时间 | string | 8 | N |  |
| creatStartDate | 结束时间 | string | 30 | N |  |
| deptIds | 部门id | string | -- | N | 以逗号分隔“，“ |
| elevatorFlag | 梯控标志 | int | 2 | Y | 查询梯控授权任务传1。 |
| module | 授权详情 | string | 10 | N | 01：初中（WEB）；02：处理中（MQ）；03：处理中（MQ）；04：失败 |
| operateType | 操作类型 | string | 2 | N | 1：增加；2：删除；3：修改 |
| personCode | 人员编号 | string | 30 | N |  |
| personName | 人员姓名 | string | 64 | N |  |
| result | 任务状态 | string | 2 | N | 01：已下发；02：下发中；03：SDK错误；04：服务器内部错误；05设备离线 |

**示例:**

|  |
| --- |
| {  "pageNum": 1,  "pageSize": 20,  "cardNumber": "2",  "channelName": "111\_通道1",  "personName": "22",  "personCode": "22",  "module": "01",  "operateType": "1",  "result": "01",  "creatStartDate": "2019-12-09 00:00:00",  "creatEndDate": "2019-12-09 23:59:59",  "isAllDepart": 0,  "elevatorFlag": 1,  "deptIds": "3"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 刷卡记录 | Array |  |
| errMsg | 错误原因 | string |  |

**data字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| currentPage | 当前页码 | int |  |
| enableCloudDB | 是否云数据库 | boolean |  |
| pageSize | 每页显示条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总行数 | int |  |
| pageData | 分页数据 | Array |  |

**pageData字段:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| channelCode | 通道编号 | string |  |
| channelName | 通道名称 | String |  |
| deviceCode | 设备编号 | String |  |
| cardNumber | 卡号 | long |  |
| cardStatus | 卡片状态 | int |  |
| deptName | 部门名称 | int |  |
| deviceStatus | 设备状态 | int | ON:在线；OFF:离线 |
| floors | 下发楼层 | String |  |
| module | 授权详情 | int | 01：初中（WEB）；02：处理中（MQ）；03：处理中（MQ）；04：失败 |
| operateType | 操作类型 | int | 1：增加；2：删除；3：修改 |
| personCode | 人员编号 | int |  |
| personName | 人员姓名 | string |  |
| syncFlag | 同步标志 | string | 1：初始化；2：正在同步；3：同步时修改了记录 |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "cardNumber": "10001401",  "cardStatus": "ACTIVE",  "channelCode": "1000021$7$0$0",  "channelName": "111\_é€šé“1",  "deptName": "5W\_1",  "deviceCode": "1000021",  "deviceStatus": "OFF",  "floors": "1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64",  "module": "01",  "operateType": 2,  "personCode": "10001401",  "personName": "10001401",  "syncFlag": "2"  }  ],  "pageSize": 20,  "totalPage": 0,  "totalRows": 0  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/getAcsCardSyncList?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 333  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "pageNum": 1,  "pageSize": 20,  "cardNumber": "AB123456",  "channelName": "111\_......1",  "personName": "test",  "personCode": "123456",  "module": "01",  "creatStartDate": "2020-04-09 00:00:00",  "creatEndDate": "2020-04-26 23:59:59",  "isAllDepart": 0,  "elevatorFlag": 1,  "deptIds": "1"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:09:18 GMT  1c3  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"cardNumber":"AB123456","cardStatus":"ACTIVE","channelCode":"1000002$7$0$0","channelName":"111\_......1","createTime":"2020-04-09 15:47:19","deptName":".........","deviceCode":"1000002","deviceStatus":"OFF","floors":"1,2,3,4","module":"01","operateType":1,"personCode":"123456","personName":"test","syncFlag":"1"}],"pageSize":20,"totalPage":0,"totalRows":0},"errMsg":"success","success":true}  0 |

### 1.7.2 查询梯控授权任务总数

**接口描述:**

--

**请求语法(URI):**

POST

/CardSolution/card/accessControl/doorAuthority/cardSync/combinedCount?userId=1&userName=system&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| cardNumber | 卡号 | string | 64 | N |  |
| channelName | 通道名称 | string | 64 | N |  |
| creatEndDate | 起始时间 | string | 8 | N |  |
| creatStartDate | 结束时间 | string | 30 | N |  |
| deptIds | 部门id | string | -- | N | 以逗号分隔“，“ |
| elevatorFlag | 梯控标志 | int | 2 | Y | 查询梯控授权任务传1。 |
| module | 授权详情 | string | 10 | N | 01：初中（WEB）；02：处理中（MQ）；03：处理中（MQ）；04：失败 |
| operateType | 操作类型 | string | 2 | N | 1：增加；2：删除；3：修改 |
| personCode | 人员编号 | string | 30 | N |  |
| personName | 人员姓名 | string | 64 | N |  |
| result | 任务状态 | string | 2 | N | 01：已下发；02：下发中；03：SDK错误；04：服务器内部错误；05设备离线 |

**示例:**

|  |
| --- |
| {  "actionTimeAfter": "2019-03-26 00:00:00",  "actionTimeBefore": "2019-03-26 23:59:59",  "attendanceType": "0",  "cardNo": "03006F9A",  "pageNum": 1,  "pageSize": 20,  "personCode": "7878",  "personName": "gao"  } |

**返回结果:**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | int | 任务总数 |
| errMsg | 错误原因 | string |  |

**示例:**

|  |
| --- |
| {  "success": true,  "errMsg": "success",  "data": 1  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/cardSync/combinedCount?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 181  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "actionTimeAfter": "2020-03-26 00:00:00",  "actionTimeBefore": "2020-04-26 23:59:59",  "cardNo": "AB123456",  "pageNum": 1,  "pageSize": 20,  "deptIds": "1"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Content-Type: application/json;charset=UTF-8  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:04:03 GMT  38  {"success":true,"code":null,"errMsg":"success","data":2}  0 |

## 1.8梯控人脸授权任务

**接口描述:**

接口请求url后拼接的userId和userName及token为1.1.2 鉴权参数获取 接口返回的id,loginName及token

人脸梯控任务数据访问端口默认8314,外网情况下需开通相应端口映射

### 1.8.1 分页查询梯控人脸授权任务

**接口描述:**

--

**请求语法(URI):**

POST

/CardSolution /card/accessControl/doorAuthority/getAcsFaceSyncList?userId=1&userName=system&token=xx

**请求头:**

|  |
| --- |
| Content-type: application/json |

**请求参数:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 长度 | 是否必填 | 备注 |
| pageNum | 页码 | int | 8 | Y |  |
| pageSize | 每页大小 | int | 8 | Y |  |
| channelName | 通道编码 | string | 64 | N |  |
| personName | 人员姓名 | string | 64 | N |  |
| personCode | 人员编号 | string | 30 | N |  |
| operateType | 操作类型 | string | 2 | N | 操作类型:1-增加，2-删除，3-修改 |
| syncFlags | 同步标志 | string | 3 | N | 1已下发 2下发中 3下发失败 4设备离线5等待卡片下发成功后自动下发人脸信息 |
| elevatorFlag | 梯控标志 | int | 2 | N | 查询梯控人脸授权任务传1 |
| deptIds | 部门id | string | -- | N | 以逗号分隔“，” |

**示例:**

|  |
| --- |
| {  "pageNum": 1,  "pageSize": 20,  "channelName": "111\_通道1",  "personName": "11",  "personCode": "11",  "operateType": "1",  "syncFlags": "1",  "elevatorFlag": 1,  "deptIds": "2,3,4,5,1"  } |

**返回结果**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| success | 成功与否 | boolean | true:成功;false:失败 |
| data | 返回结果 | array |  |
| errMsg | 错误原因 | string |  |
| currentPage | 当前页 | int |  |
| pageData | 分页数据 | array |  |
| pageSize | 每页条数 | int |  |
| totalPage | 总页数 | int |  |
| totalRows | 总条数 | long |  |

**pageData字段**

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 说明 | 类型 | 备注 |
| channelCode | 通道编号 | string |  |
| channelName | 通道名称 | string |  |
| createTime | 创建时间 | String |  |
| deptName | 部门名称 | string |  |
| deviceCode | 设备编号 | string |  |
| operateType | 操作类型 | int | 操作类型:1-增加，2-删除，3-修改 |
| personCode | 人员编号 | String |  |
| personName | 人员姓名 | String |  |
| syncFlag | 同步标志 | String | 1已下发 2下发中 3下发失败 4设备离线5等待卡片下发成功后自动下发人脸信息 |
| updateTime | 更新时间 | String |  |

**示例:**

|  |
| --- |
| {  "data": {  "currentPage": 1,  "enableCloudDB": false,  "pageData": [  {  "channelCode": "1000021$7$0$0",  "channelName": "111\_é€šé“1",  "createTime": "2019-12-09 15:13:28",  "deptName": "5W\_1",  "deviceCode": "1000021",  "operateType": 2,  "personCode": "10001401",  "personName": "10001401",  "syncFlag": "5",  "updateTime": "2019-12-09 15:13:28"  }  ],  "pageSize": 20,  "totalPage": 1,  "totalRows": 1  },  "errMsg": "success",  "success": true  } |

**抓包截图:**

|  |
| --- |
| POST /CardSolution/card/accessControl/doorAuthority/getAcsFaceSyncList?userId=1&userName=system&token=69a932689d872885e7861bab21dc0063&orgCode=001 HTTP/1.1  Host: 10.35.120.145:8314  Connection: keep-alive  Content-Length: 206  Cache-Control: no-cache  Origin: chrome-extension://ekgcnachofgehpldiciopigdncmpeigj  User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.139 Safari/537.36  Content-Type: application/json; charset=UTF-8  Accept: \*/\*  Accept-Encoding: gzip, deflate  Accept-Language: zh-CN,zh;q=0.9  Cookie: JSESSIONID=3767BFB6DBF08F78AF0B0798C50941F2; currentToken=69a932689d872885e7861bab21dc0063; JSESSIONID=BDBE674769312950F5949651FF94A6C3  {  "pageNum": 1,  "pageSize": 20,  "channelName": "111\_......1",  "personName": "test",  "personCode": "123456",  "operateType": "1",  "elevatorFlag": 1,  "deptIds": "2,3,4,5,1"  }  HTTP/1.1 200 OK  Server: Apache-Coyote/1.1  Cache-Control: no-cache, no-store, must-revalidate  Pragma: no-cache  Expires: Thu, 01 Jan 1970 00:00:00 GMT  Transfer-Encoding: chunked  Date: Thu, 09 Apr 2020 09:07:26 GMT  182  {"data":{"currentPage":1,"enableCloudDB":false,"pageData":[{"channelCode":"1000002$7$0$0","channelName":"111\_......1","createTime":"2020-04-09 17:05:31","deptName":".........","deviceCode":"1000002","operateType":1,"personCode":"123456","personName":"test","syncFlag":"5","updateTime":"2020-04-09 17:05:31"}],"pageSize":20,"totalPage":1,"totalRows":1},"errMsg":"success","success":true}  0 |