**集中调度平台微信推送**

[1.1. 对接方案 3](#_Toc10047)

[1.1.1. 重大故障-任务打点信息 3](#_Toc19941)

[1.2. 接口详情 3](#_Toc1094)

[1.2.1. 推送任务信息接口 3](#_Toc9494)

[1.2.2. 鉴权接口 6](#_Toc28155)

[1.2.3. 文件上传 8](#_Toc27585)

|  |  |  |
| --- | --- | --- |
| **修订记录** | | |
| **版本** | **日期** | **内容** |
| **V1.2** | **2022-07-15** | **1.2.1推送任务信息接口新增字段“**focusOn**”** |
| **V1.3** | **2022-07-19** | **1.2.1推送任务信息接口新增字段“city”** |
| **V1.4** | **2022-08-23** | **新增1.2.2和1.2.3** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## 对接方案

### 重大故障-任务打点信息

* **对接方式**

采用restful接口（后期会涉及到资源接口鉴权下载）

## 接口详情

### 推送任务信息接口

**接口说明**

|  |  |
| --- | --- |
| **接口编号** |  |
| **接口名称** | 推送任务信息接口 |
| **功能描述** | 推送相关打点信息和图片资源 |
| **对接方案** | Restful接口 |
| **对接系统** |  |
| **调用方** | 网络集中调度平台 |
| **提供方** |  |
| **接口预计耗时** |  |
| **接口路径** | **需提供推送地址** |

**请求参数**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 元素名称 | 约束 | 接口参数类型 | 数据库类型长度 | 取值说明 | 备注 |
| taskId | 1 | String | 64 |  | 唯一ID |
| mettingName |  | String | 255 |  | 作战室名称 |
| taskName | 0 |  | 255 |  | 任务名称 |
| timeLimit | 0 | String |  | yyyy-MM-dd HH:mm:ss | 任务时限 |
| taskResultContent | 0 | String |  |  | 打点内容 |
| taskResultUserName | 0 | String | 50 |  | 打点人姓名 |
| taskResultUserPhone | 0 | String | 50 |  | 打点人电话 |
| taskResultUserDept | 0 | String |  |  | 打点人部门 |
| imgUrl | 0 | List<String> |  |  | 资源地址 |
| nowTime | 0 | String |  | yyyy-MM-dd HH:mm:ss | 打点时间 |
| focusOn | 1 | int |  |  | 是否关注 0:否, 1:是 |
| city | 0 | String |  |  | 地市(多个地市，用英文逗号分割) |

样例数据：

{

"taskId":"dsadsa-dasd-awerdwqrd-qwfd",

"taskName":"任务名称：抢通抢修处置【故障处理组/分公司】",

"timeLimit":"2022-05-05 17:00:00",

"taskResultContent":"处理结果：已紧急出动xxx，并开展抢修xxx，情况如下图。xx故障已于xx时xx分抢修完毕",

"taskResultUserName":"左少彬",

"taskResultUserPhone":"12345678911",

"taskResultUserDept":"江苏移动",

"focusOn":0,

"city":"南京",

"nowTime":"2022-05-05 16:39:09",

"imgUrl:["http://IP:8000/cdispatching/file/v1/ftp/download/XXXXXXX","http://IP:8000/cdispatching/file/v1/ftp/download/XXXXXXX"]

}

curl 模拟调用

curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' -d '{ \

"taskId":"dsadsa-dasd-awerdwqrd-qwfd",\

"taskName":"任务名称：抢通抢修处置【故障处理组/分公司】", \

"timeLimit":"2022-05-05 17:00:00", \

"taskResultContent":"处理结果：已紧急出动xxx，并开展抢修xxx，情况如下图。xx故障已于xx时xx分抢修完毕", \

"taskResultUserName":"左少彬", \

"taskResultUserPhone":"12345678911", \

"taskResultUserDept":"江苏移动", \

"focusOn":0, \

"city":"南京",\

"nowTime":"2022-05-05 16:39:09", \

"imgUrl:["http://IP:8000/cdispatching/file/v1/ftp/download/XXXXXXX","http://IP:8000/cdispatching/file/v1/ftp/download/XXXXXXX"] \

}' 'http://ip:port/xxx/xxxx'

### 鉴权接口

**接口说明**

|  |  |
| --- | --- |
| **接口编号** |  |
| **接口名称** | 集中调度鉴权接口 |
| **功能描述** | 获取接口调用权限 |
| **对接方案** | Restful接口 |
| **对接系统** |  |
| **调用方** |  |
| **提供方** | 网络集中调度平台 |
| **接口预计耗时** |  |
| **接口路径** | http://10.198.40.175:8000/cdispatching/user/obtain/token |
| **调用方式** | POST |

请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 元素名称 | 参数类型 | 描述 | 取值说明 | 是否必填 |
| systemid | String | 账号名 | 待提供 | 是 |
| systemkey | String | 密码 | 待提供 | 是 |

参数样例：

|  |
| --- |
| {  "systemid": "待提供",  "systemkey": "待提供"  } |

响应结果：

|  |  |  |  |
| --- | --- | --- | --- |
| 元素名称 | 参数类型 | 参数描述 | 参数说明 |
| code | String | 状态码 | 0代表成功，非0代表失败 |
| message | String | 结果说明 | 成功或失败 |
| accessToken | String | 令牌 |  |
| expireTime | Integer | 过期时间 |  |

响应样例：

|  |
| --- |
| 请求：  curl -X POST --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  -d '{ "systemid": " liuzhiqiang\_wlw", "systemkey": " Pass@1995"}' \  'http://10.198.40.175:8000/cdispatching/user/obtain/token'  结果：  {  "Code":"0",  "Message":"成功",  "AccessToken":"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX3Byb3ZpbmNlIjoiSlMiLCJ1c2VyX2lkIjoiYTczMTViZDMtY2YwYi00Zjk4LTgzZmYtZDg5OWViN2NmNmRiIiwidXNlcl9uYW1lIjoiaHdfdXNlciIsInNjb3BlIjpbImFsbCJdLCJ1c2VyX3JvbGVfbGV2ZWwiOjAsImV4cCI6MTY1MzAyMTQ5Miwic3lzX3Byb3ZpbmNlIjoiSlMiLCJqdGkiOiJmNGJiNDE4NC1lZWM1LTQ3MTItOTNhOC0xMDhhNzljZmRhNDEiLCJjbGllbnRfaWQiOiJjbGllbnRfZmFrZV90ZW5hbnQifQ.22slkve9f9jtgBd5a6EeyETNy1399lH2UJVCucNYCdI",  "ExpireTime":7199  } |

### 文件上传

**接口说明**

|  |  |
| --- | --- |
| **接口编号** |  |
| **接口名称** | 集中调度鉴权接口 |
| **功能描述** | 获取接口调用权限 |
| **对接方案** | Restful接口 |
| **对接系统** |  |
| **调用方** | 局数据平台 |
| **提供方** | 网络集中调度平台 |
| **接口预计耗时** |  |
| **接口路径** | http://10.198.40.175:8000/cdispatching/file/v1/ftp/upload |
| **调用方式** | POST |

调用样例：

curl 'http://10.198.40.175:8000/cdispatching/file/v1/ftp/upload' \

-H 'Accept: \*/\*' \

-H 'Accept-Language: zh-CN,zh;q=0.9' \

-H **'Authorization: bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX3Byb3ZpbmNlIjoiSlQiLCJ1c2VyX2lkIjoiOWU2OTQzYzgtYzc2Yi00YmY1LWE3MzQtNDk2NTQ1MmQyZmQ2IiwiY2FsbF9uZXQiOiJMQU4iLCJ1c2VyX25hbWUiOiJsaXV6aGlxaWFuZ193bHciLCJzY29wZSI6WyJhbGwiXSwidXNlcl9yb2xlX2xldmVsIjoxLCJzeXNfcHJvdmluY2UiOiJKVCIsImp0aSI6IjA5NDM4YjA3LWNjYzYtNDU1OC05NjkwLTM2MzQ2MTIwMjM2MiIsImNsaWVudF9pZCI6ImNsaWVudF93ZWIifQ.1XoA2GQQkzOtSL4lNiUtpjUNF2-TAhCrm6Y9mcsyLzk'** \

-H 'Cache-Control: no-cache' \

-H 'Connection: keep-alive' \

-H **'Content-Type: multipart/form-data; boundary=----WebKitFormBoundarytN1AJ4cvbsq91voA'** \

-H 'Cookie: hyanalyse=%7B%22distinct\_id%22%3A%22179bc84d19c29b-0267610c9b11f3-38654702-1296000-179bc84d19d594%22%2C%22first\_id%22%3A%22%22%2C%22props%22%3A%7B%22%24latest\_traffic\_source\_type%22%3A%22url%E7%9A%84domain%E8%A7%A3%E6%9E%90%E5%A4%B1%E8%B4%A5%22%2C%22%24latest\_search\_keyword%22%3A%22url%E7%9A%84domain%E8%A7%A3%E6%9E%90%E5%A4%B1%E8%B4%A5%22%2C%22%24latest\_referrer%22%3A%22url%E7%9A%84domain%E8%A7%A3%E6%9E%90%E5%A4%B1%E8%B4%A5%22%7D%2C%22%24device\_id%22%3A%22179bc84d19c29b-0267610c9b11f3-38654702-1296000-179bc84d19d594%22%7D; JSESSIONID=9B00A1EE55791485192CC4C0F005C1E4' \

-H 'Origin: http://10.198.40.175:8000' \

-H 'Pragma: no-cache' \

-H 'Referer: http://10.198.40.175:8000//test/fault/index\_fault.html' \

-H 'Sec-Fetch-Dest: empty' \

-H 'Sec-Fetch-Mode: cors' \

-H 'Sec-Fetch-Site: same-origin' \

-H 'User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/104.0.0.0 Safari/537.36' \

-H 'sec-ch-ua: "Chromium";v="104", " Not A;Brand";v="99", "Google Chrome";v="104"' \

-H 'sec-ch-ua-mobile: ?0' \

-H 'sec-ch-ua-platform: "Windows"' \

--compressed

返回：

{"code":"000000",

"message":"SUCCESS",

"time":"2022-08-23T14:58:48.364+0800",

"body":[

{

"attachmentName":"rabbit.jpg",

**"attachmentId":"098f7d25-22b1-11ed-8573-fa163e0814ce"**

}

]

}

场景使用：

访问路径: domain+attachmentId

Eg:   
domain=http://10.198.40.175:8000/cdispatching/file/v1/ftp/download/

attachmentId=098f7d25-22b1-11ed-8573-fa163e0814ce

Url = http://10.198.40.175:8000/cdispatching/file/v1/ftp/download/098f7d25-22b1-11ed-8573-fa163e0814ce

Print String = ’type=image&url=[http://, http://, ...]’