

**交通接驳与安保调度系统**

**接口设计说明书**

浙江中测新图地理信息技术有限公司

变更记录

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **版本号** | **修改点说明** | **变更日期** | **变更人** | **审批人** |
| V1.0 | 创建 | 2022-09-15 | 魏鹏 | 王正宁 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

修改点说明的内容有如下几种：创建、修改（+修改说明）、删除（+删除说明）

目录

[1.文档说明 1](#_Toc28422)

[2.接口列表 1](#_Toc28876)

[2.1交通接驳gps定位点相关 1](#_Toc3400)

[2.1.1增加交通接驳gps定位点 1](#_Toc21400)

[2.1.2批量删除交通接驳gps定位点 3](#_Toc27083)

[2.1.3删除交通接驳gps定位点 5](#_Toc30331)

[2.1.4分页查询交通接驳gps定位点 6](#_Toc644)

[2.1.5根据id查询交通接驳gps定位点 8](#_Toc10313)

[2.1.6根据gps设备编号查询某日定位点集 11](#_Toc30919)

[2.1.7更新交通接驳gps定位点 13](#_Toc9111)

[2.2交通接驳gps报警相关 15](#_Toc26939)

[2.2.1增加交通接驳gps报警 15](#_Toc13641)

[2.2.2批量删除交通接驳gps报警 17](#_Toc27809)

[2.2.3删除交通接驳gps报警 19](#_Toc23747)

[2.2.4分页查询交通接驳gps报警 20](#_Toc20435)

[2.2.5根据id查询交通接驳gps报警 22](#_Toc23153)

[2.2.6更新交通接驳gps报警 25](#_Toc17562)

[2.3交通接驳保洁人员相关 27](#_Toc1987)

[2.3.1增加交通接驳保洁人员 27](#_Toc6733)

[2.3.2批量删除交通接驳保洁人员 30](#_Toc27599)

[2.3.3删除交通接驳保洁人员 31](#_Toc17498)

[2.3.4分页查询交通接驳保洁人员 33](#_Toc23092)

[2.3.5根据id查询交通接驳保洁人员 35](#_Toc26151)

[2.3.6更新交通接驳保洁人员 39](#_Toc5625)

[2.4交通接驳员工gps定位点相关 41](#_Toc5871)

[2.4.1增加交通接驳员工gps定位点 41](#_Toc122)

[2.4.2批量删除交通接驳员工gps定位点 43](#_Toc25985)

[2.4.3删除交通接驳员工gps定位点 45](#_Toc23713)

[2.4.4分页查询交通接驳员工gps定位点 47](#_Toc8979)

[2.4.5根据id查询交通接驳员工gps定位点 49](#_Toc12539)

[2.4.6根据gps设备编号查询某日定位点集 51](#_Toc30080)

[2.4.7更新交通接驳员工gps定位点 53](#_Toc26474)

[2.5交通接驳安保人员标准路线相关 55](#_Toc29869)

[2.5.1增加交通接驳安保人员标准路线 55](#_Toc32651)

[2.5.2批量删除交通接驳安保人员标准路线 57](#_Toc29680)

[2.5.3删除交通接驳安保人员标准路线 59](#_Toc4346)

[2.5.4分页查询交通接驳安保人员标准路线 61](#_Toc24475)

[2.5.5根据id查询交通接驳安保人员标准路线 63](#_Toc1318)

[2.5.6更新交通接驳安保人员标准路线 66](#_Toc6189)

[2.6交通接驳安保人员相关 69](#_Toc27729)

[2.6.1增加交通接驳安保人员 69](#_Toc16303)

[2.6.2批量删除交通接驳安保人员 71](#_Toc12261)

[2.6.3按类型统计交通接驳安保人员 73](#_Toc21315)

[2.6.4删除交通接驳安保人员 75](#_Toc13401)

[2.6.5删除交通接驳安保人员的文件 76](#_Toc31223)

[2.6.6分页查询交通接驳安保人员 78](#_Toc20267)

[2.6.7根据id查询交通接驳安保人员 80](#_Toc31572)

[2.6.8更新交通接驳安保人员 84](#_Toc22974)

[2.6.9上传交通接驳安保人员的文件 86](#_Toc9026)

[2.7交通接驳安保人员考核相关 88](#_Toc12319)

[2.7.1增加交通接驳安保人员考核 88](#_Toc17978)

[2.7.2批量删除交通接驳安保人员考核 90](#_Toc8959)

[2.7.3删除交通接驳安保人员考核 92](#_Toc28639)

[2.7.4分页查询交通接驳安保人员考核 94](#_Toc24160)

[2.7.5根据id查询交通接驳安保人员考核 96](#_Toc22382)

[2.7.6更新交通接驳安保人员考核 99](#_Toc4806)

[2.8交通接驳安保车辆相关 101](#_Toc20648)

[2.8.1增加交通接驳安保车辆 101](#_Toc23796)

[2.8.2批量删除交通接驳安保车辆 103](#_Toc25896)

[2.8.3统计交通接驳安保车辆数量 105](#_Toc2165)

[2.8.4删除交通接驳安保车辆 107](#_Toc24896)

[2.8.5删除交通接驳安保车辆的文件 109](#_Toc27521)

[2.8.6分页查询交通接驳安保车辆 110](#_Toc14536)

[2.8.7根据id查询交通接驳安保车辆 112](#_Toc20225)

[2.8.8更新交通接驳安保车辆 116](#_Toc2968)

[2.8.9上传交通接驳安保车辆的文件 119](#_Toc11199)

[2.9交通接驳打捞点相关 120](#_Toc3701)

[2.9.1增加交通接驳打捞点 120](#_Toc3587)

[2.9.2批量删除交通接驳打捞点 123](#_Toc1208)

[2.9.3删除交通接驳打捞点 124](#_Toc15149)

[2.9.4分页查询交通接驳打捞点 126](#_Toc6148)

[2.9.5根据id查询交通接驳打捞点 128](#_Toc20748)

[2.9.6更新交通接驳打捞点 131](#_Toc1724)

[2.10交通接驳打捞船员工相关 133](#_Toc5379)

[2.10.1增加交通接驳打捞船员工 133](#_Toc10011)

[2.10.2批量删除交通接驳打捞船员工 135](#_Toc6457)

[2.10.3按类型统计交通接驳安保人员 137](#_Toc27676)

[2.10.4删除交通接驳打捞船员工 139](#_Toc20584)

[2.10.5删除交通接驳打捞船员工的文件 141](#_Toc17046)

[2.10.6分页查询交通接驳打捞船员工 142](#_Toc11528)

[2.10.7根据id查询交通接驳打捞船员工 144](#_Toc4145)

[2.10.8更新交通接驳打捞船员工 147](#_Toc3814)

[2.10.9上传交通接驳打捞船员工的文件 150](#_Toc11049)

[2.11交通接驳打捞船员工考核相关 152](#_Toc6762)

[2.11.1增加交通接驳打捞船员工考核 152](#_Toc6389)

[2.11.2批量删除交通接驳打捞船员工考核 154](#_Toc12059)

[2.11.3删除交通接驳打捞船员工考核 156](#_Toc4935)

[2.11.4分页查询交通接驳打捞船员工考核 157](#_Toc7962)

[2.11.5根据id查询交通接驳打捞船员工考核 159](#_Toc3595)

[2.11.6更新交通接驳打捞船员工考核 163](#_Toc6065)

[2.12交通接驳打捞船标准路线相关 165](#_Toc3651)

[2.12.1增加交通接驳打捞船标准路线 165](#_Toc27436)

[2.12.2批量删除交通接驳打捞船标准路线 167](#_Toc24831)

[2.12.3删除交通接驳打捞船标准路线 169](#_Toc11920)

[2.12.4分页查询交通接驳打捞船标准路线 171](#_Toc31414)

[2.12.5根据id查询交通接驳打捞船标准路线 173](#_Toc29161)

[2.12.6获取增加打捞船标准路线时的pointExcel文件模板地址 175](#_Toc19150)

[2.12.7更新交通接驳打捞船标准路线 177](#_Toc20561)

[2.13交通接驳打捞船相关 179](#_Toc27680)

[2.13.1增加交通接驳打捞船 179](#_Toc15578)

[2.13.2批量删除交通接驳打捞船 182](#_Toc8873)

[2.13.3按当前状态统计交通接驳打捞船数量 184](#_Toc23542)

[2.13.4按类型统计交通接驳打捞船数量 186](#_Toc22482)

[2.13.5删除交通接驳打捞船 187](#_Toc29987)

[2.13.6删除交通接驳打捞船的文件 189](#_Toc4598)

[2.13.7分页查询交通接驳打捞船 191](#_Toc9945)

[2.13.8根据id查询交通接驳打捞船 193](#_Toc2315)

[2.13.9更新交通接驳打捞船 197](#_Toc5907)

[2.13.10上传交通接驳打捞船的文件 199](#_Toc18840)

[2.14交通接驳游船员工相关 201](#_Toc27875)

[2.14.1增加交通接驳游船员工 201](#_Toc8289)

[2.14.2批量删除交通接驳游船员工 204](#_Toc1016)

[2.14.3按类型统计交通接驳游船员工 205](#_Toc7280)

[2.14.4删除交通接驳游船员工 207](#_Toc4350)

[2.14.5删除交通接驳游船员工的文件 209](#_Toc8802)

[2.14.6分页查询交通接驳游船员工 210](#_Toc26168)

[2.14.7根据id查询交通接驳游船员工 212](#_Toc8995)

[2.14.8更新交通接驳游船员工 216](#_Toc16845)

[2.14.9上传交通接驳游船员工的文件 218](#_Toc22908)

[2.15交通接驳游船相关 220](#_Toc7069)

[2.15.1增加交通接驳游船 220](#_Toc19742)

[2.15.2批量删除交通接驳游船 222](#_Toc22170)

[2.15.3统计交通接驳游船数量 224](#_Toc3866)

[2.15.4删除交通接驳游船 226](#_Toc6641)

[2.15.5删除交通接驳游船的文件 228](#_Toc728)

[2.15.6分页查询交通接驳游船 229](#_Toc30864)

[2.15.7根据id查询交通接驳游船 231](#_Toc24592)

[2.15.8更新交通接驳游船 235](#_Toc459)

[2.15.9上传交通接驳游船的文件 238](#_Toc15703)

[2.16交通接驳管理人员相关 239](#_Toc27690)

[2.16.1增加交通接驳管理人员 239](#_Toc12345)

[2.16.2批量删除交通接驳管理人员 242](#_Toc21416)

[2.16.3按类型统计交通接驳管理人员 244](#_Toc14070)

[2.16.4删除交通接驳管理人员 246](#_Toc3819)

[2.16.5删除交通接驳管理人员的文件 247](#_Toc350)

[2.16.6分页查询交通接驳管理人员 249](#_Toc31549)

[2.16.7根据id查询交通接驳管理人员 251](#_Toc6501)

[2.16.8更新交通接驳管理人员 255](#_Toc23888)

[2.16.9上传交通接驳管理人员的文件 257](#_Toc12634)

[2.17交通接驳行驶里程相关 259](#_Toc9484)

[2.17.1增加交通接驳行驶里程 259](#_Toc19697)

[2.17.2批量删除交通接驳行驶里程 261](#_Toc25468)

[2.17.3删除交通接驳行驶里程 263](#_Toc4662)

[2.17.4分页查询交通接驳行驶里程 265](#_Toc19718)

[2.17.5根据id查询交通接驳行驶里程 267](#_Toc18257)

[2.17.6更新交通接驳行驶里程 269](#_Toc6445)

# 1.文档说明

此文档为交通接驳模块使用的接口文档,登录鉴权等系统接口请参见综合管理平台的接口文档.

# 2.接口列表

## 2.1交通接驳gps定位点相关

### 2.1.1增加交通接驳gps定位点

**接口地址**

POST  /trf/trfGps/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| gpsCode | gps设备编号 | query | false | string |  |
| gpsTime | gps时间戳,单位秒 | query | false | integer(int64) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| speed | 速度 | query | false | number(double) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.1.2批量删除交通接驳gps定位点

**接口地址**

DELETE  /trf/trfGps/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.1.3删除交通接驳gps定位点

**接口地址**

DELETE  /trf/trfGps/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.1.4分页查询交通接驳gps定位点

**接口地址**

GET  /trf/trfGps/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.1.5根据id查询交通接驳gps定位点

**接口地址**

GET  /trf/trfGps/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfGps对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfGps对象 | TrfGps对象 |
| gpsCode | gps设备编号 | string |  |
| gpsTime | gps时间戳,单位秒 | integer |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| speed | 速度 | number |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"gpsCode": "",

"gpsTime": 0,

"id": 0,

"latitude": 0,

"longitude": 0,

"speed": 0

},

"message": ""

}

### 2.1.6根据gps设备编号查询某日定位点集

**接口地址**

GET  /trf/trfGps/getListByGpsCode

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | true | string |  |
| gpsCode | gpsCode | query | true | string |  |
| toTime | toTime | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.1.7更新交通接驳gps定位点

**接口地址**

POST  /trf/trfGps/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| gpsCode | gps设备编号 | query | false | string |  |
| gpsTime | gps时间戳,单位秒 | query | false | integer(int64) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| speed | 速度 | query | false | number(double) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.2交通接驳gps报警相关

### 2.2.1增加交通接驳gps报警

**接口地址**

POST  /trf/trfAlarm/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| alarmCode | 报警代码 | query | false | string |  |
| alarmTime | 报警时间戳,单位秒 | query | false | integer(int64) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| vehicleId | 载具id | query | false | integer(int64) |  |
| vehicleName | 载具名称 | query | false | string |  |
| vehicleTable | 载具所在表 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.2.2批量删除交通接驳gps报警

**接口地址**

DELETE  /trf/trfAlarm/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.2.3删除交通接驳gps报警

**接口地址**

DELETE  /trf/trfAlarm/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.2.4分页查询交通接驳gps报警

**接口地址**

GET  /trf/trfAlarm/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | false | string |  |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| toTime | toTime | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.2.5根据id查询交通接驳gps报警

**接口地址**

GET  /trf/trfAlarm/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfAlarm对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfAlarm对象 | TrfAlarm对象 |
| alarmCode | 报警代码 | string |  |
| alarmTime | 报警时间戳,单位秒 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| vehicleId | 载具id | integer |  |
| vehicleName | 载具名称 | string |  |
| vehicleTable | 载具所在表 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"alarmCode": "",

"alarmTime": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"vehicleId": 0,

"vehicleName": "",

"vehicleTable": ""

},

"message": ""

}

### 2.2.6更新交通接驳gps报警

**接口地址**

POST  /trf/trfAlarm/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| alarmCode | 报警代码 | query | false | string |  |
| alarmTime | 报警时间戳,单位秒 | query | false | integer(int64) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| vehicleId | 载具id | query | false | integer(int64) |  |
| vehicleName | 载具名称 | query | false | string |  |
| vehicleTable | 载具所在表 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.3交通接驳保洁人员相关

### 2.3.1增加交通接驳保洁人员

**接口地址**

POST  /trf/trfCleaningStaff/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| region | 负责区域 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.3.2批量删除交通接驳保洁人员

**接口地址**

DELETE  /trf/trfCleaningStaff/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.3.3删除交通接驳保洁人员

**接口地址**

DELETE  /trf/trfCleaningStaff/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.3.4分页查询交通接驳保洁人员

**接口地址**

GET  /trf/trfCleaningStaff/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.3.5根据id查询交通接驳保洁人员

**接口地址**

GET  /trf/trfCleaningStaff/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfCleaningStaff对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfCleaningStaff对象 | TrfCleaningStaff对象 |
| age | 年龄 | integer |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | string |  |
| currentStatus | 当前状态 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| nickname | 姓名 | string |  |
| password | 登录密码 | string |  |
| region | 负责区域 | string |  |
| remarks | 备注 | string |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| username | 登录用户名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"age": 0,

"avatarUrl": "",

"currentStatus": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"nickname": "",

"password": "",

"region": "",

"remarks": "",

"serial": "",

"tel": "",

"username": ""

},

"message": ""

}

### 2.3.6更新交通接驳保洁人员

**接口地址**

POST  /trf/trfCleaningStaff/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| region | 负责区域 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.4交通接驳员工gps定位点相关

### 2.4.1增加交通接驳员工gps定位点

**接口地址**

POST  /trf/trfStaffGps/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| secret | secret | query | true | string |  |
| gpsCode | gps设备编号 | query | false | string |  |
| gpsTime | gps时间戳,单位秒 | query | false | integer(int64) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| speed | 速度 | query | false | number(double) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.4.2批量删除交通接驳员工gps定位点

**接口地址**

DELETE  /trf/trfStaffGps/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.4.3删除交通接驳员工gps定位点

**接口地址**

DELETE  /trf/trfStaffGps/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.4.4分页查询交通接驳员工gps定位点

**接口地址**

GET  /trf/trfStaffGps/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.4.5根据id查询交通接驳员工gps定位点

**接口地址**

GET  /trf/trfStaffGps/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfStaffGps对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfStaffGps对象 | TrfStaffGps对象 |
| gpsCode | gps设备编号 | string |  |
| gpsTime | gps时间戳,单位秒 | integer |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| speed | 速度 | number |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"gpsCode": "",

"gpsTime": 0,

"id": 0,

"latitude": 0,

"longitude": 0,

"speed": 0

},

"message": ""

}

### 2.4.6根据gps设备编号查询某日定位点集

**接口地址**

GET  /trf/trfStaffGps/getListByGpsCode

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | true | string |  |
| gpsCode | gpsCode | query | true | string |  |
| toTime | toTime | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.4.7更新交通接驳员工gps定位点

**接口地址**

POST  /trf/trfStaffGps/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| gpsCode | gps设备编号 | query | false | string |  |
| gpsTime | gps时间戳,单位秒 | query | false | integer(int64) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| speed | 速度 | query | false | number(double) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.5交通接驳安保人员标准路线相关

### 2.5.1增加交通接驳安保人员标准路线

**接口地址**

POST  /trf/trfSecurityRoute/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| captainId | 安保人员表里网格长id | query | false | integer(int64) |  |
| color | 颜色,16进制表示 | query | false | string |  |
| deleted | 禁用与否:0未禁,1已禁 | query | false | integer(int32) |  |
| id | 主键，新建时不传 | query | false | integer(int64) |  |
| intro | 简介 | query | false | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | query | false | string |  |
| name | 名称 | query | false | string |  |
| polygon | @范围面地理信息,形如MULTIPOLYGON((经度 纬度),()...)) | query | false | string |  |
| post | 职责 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| staffIds | 安保人员表里安保人员id,多个时英文逗号分隔 | query | false | string |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.5.2批量删除交通接驳安保人员标准路线

**接口地址**

DELETE  /trf/trfSecurityRoute/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.5.3删除交通接驳安保人员标准路线

**接口地址**

DELETE  /trf/trfSecurityRoute/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.5.4分页查询交通接驳安保人员标准路线

**接口地址**

GET  /trf/trfSecurityRoute/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.5.5根据id查询交通接驳安保人员标准路线

**接口地址**

GET  /trf/trfSecurityRoute/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSecurityRoute对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSecurityRoute对象 | TrfSecurityRoute对象 |
| captainId | 安保人员表里网格长id | integer |  |
| color | 颜色,16进制表示 | string |  |
| deleted | 禁用与否:0未禁,1已禁 | integer |  |
| id | 主键，新建时不传 | integer |  |
| intro | 简介 | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | string |  |
| name | 名称 | string |  |
| polygon | @范围面地理信息,形如MULTIPOLYGON((经度 纬度),()...)) | string |  |
| post | 职责 | string |  |
| remarks | 备注 | string |  |
| staffIds | 安保人员表里安保人员id,多个时英文逗号分隔 | string |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"captainId": 0,

"color": "",

"deleted": 0,

"id": 0,

"intro": "",

"lineString": "",

"name": "",

"polygon": "",

"post": "",

"remarks": "",

"staffIds": "",

"type": ""

},

"message": ""

}

### 2.5.6更新交通接驳安保人员标准路线

**接口地址**

POST  /trf/trfSecurityRoute/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| captainId | 安保人员表里网格长id | query | false | integer(int64) |  |
| color | 颜色,16进制表示 | query | false | string |  |
| deleted | 禁用与否:0未禁,1已禁 | query | false | integer(int32) |  |
| id | 主键，新建时不传 | query | false | integer(int64) |  |
| intro | 简介 | query | false | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | query | false | string |  |
| name | 名称 | query | false | string |  |
| polygon | @范围面地理信息,形如MULTIPOLYGON((经度 纬度),()...)) | query | false | string |  |
| post | 职责 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| staffIds | 安保人员表里安保人员id,多个时英文逗号分隔 | query | false | string |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.6交通接驳安保人员相关

### 2.6.1增加交通接驳安保人员

**接口地址**

POST  /trf/trfSecurityStaff/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| ifCaptain | 是否网格长,0:默认否,1:是 | query | false | integer(int32) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.2批量删除交通接驳安保人员

**接口地址**

DELETE  /trf/trfSecurityStaff/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.3按类型统计交通接驳安保人员

**接口地址**

GET  /trf/trfSecurityStaff/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.4删除交通接驳安保人员

**接口地址**

DELETE  /trf/trfSecurityStaff/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.5删除交通接驳安保人员的文件

**接口地址**

DELETE  /trf/trfSecurityStaff/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.6分页查询交通接驳安保人员

**接口地址**

GET  /trf/trfSecurityStaff/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ifCaptain | ifCaptain | query | false | integer(int32) |  |
| keyword | keyword | query | false | string |  |
| orderByCurrentStatus | orderByCurrentStatus | query | false | integer(int32) |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.7根据id查询交通接驳安保人员

**接口地址**

GET  /trf/trfSecurityStaff/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSecurityStaff对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSecurityStaff对象 | TrfSecurityStaff对象 |
| age | 年龄 | integer |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | string |  |
| currentStatus | 当前状态 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| ifCaptain | 是否网格长,0:默认否,1:是 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| nickname | 姓名 | string |  |
| password | 登录密码 | string |  |
| remarks | 备注 | string |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| username | 登录用户名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"age": 0,

"avatarUrl": "",

"currentStatus": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"ifCaptain": 0,

"latitude": 0,

"longitude": 0,

"nickname": "",

"password": "",

"remarks": "",

"serial": "",

"tel": "",

"username": ""

},

"message": ""

}

### 2.6.8更新交通接驳安保人员

**接口地址**

POST  /trf/trfSecurityStaff/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| ifCaptain | 是否网格长,0:默认否,1:是 | query | false | integer(int32) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.6.9上传交通接驳安保人员的文件

**接口地址**

POST  /trf/trfSecurityStaff/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.7交通接驳安保人员考核相关

### 2.7.1增加交通接驳安保人员考核

**接口地址**

POST  /trf/trfSecurityCheck/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| reason | 原因记录 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 姓名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.7.2批量删除交通接驳安保人员考核

**接口地址**

DELETE  /trf/trfSecurityCheck/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.7.3删除交通接驳安保人员考核

**接口地址**

DELETE  /trf/trfSecurityCheck/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.7.4分页查询交通接驳安保人员考核

**接口地址**

GET  /trf/trfSecurityCheck/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | false | string |  |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| toTime | toTime | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.7.5根据id查询交通接驳安保人员考核

**接口地址**

GET  /trf/trfSecurityCheck/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSecurityCheck对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSecurityCheck对象 | TrfSecurityCheck对象 |
| date | 日期 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| reason | 原因记录 | string |  |
| remarks | 备注 | string |  |
| routeId | 标准路线id | integer |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| username | 姓名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"date": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"reason": "",

"remarks": "",

"routeId": 0,

"serial": "",

"tel": "",

"username": ""

},

"message": ""

}

### 2.7.6更新交通接驳安保人员考核

**接口地址**

POST  /trf/trfSecurityCheck/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| reason | 原因记录 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| username | 姓名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.8交通接驳安保车辆相关

### 2.8.1增加交通接驳安保车辆

**接口地址**

POST  /trf/trfSecurityCar/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总客容量 | query | false | integer(int32) |  |
| currentNum | 当前载客量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| staffId | 安保人员id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.2批量删除交通接驳安保车辆

**接口地址**

DELETE  /trf/trfSecurityCar/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.3统计交通接驳安保车辆数量

**接口地址**

GET  /trf/trfSecurityCar/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.4删除交通接驳安保车辆

**接口地址**

DELETE  /trf/trfSecurityCar/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.5删除交通接驳安保车辆的文件

**接口地址**

DELETE  /trf/trfSecurityCar/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.6分页查询交通接驳安保车辆

**接口地址**

GET  /trf/trfSecurityCar/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| orderByCurrentStatus | orderByCurrentStatus | query | false | integer(int32) |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.7根据id查询交通接驳安保车辆

**接口地址**

GET  /trf/trfSecurityCar/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSecurityCar对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSecurityCar对象 | TrfSecurityCar对象 |
| baseInfo | 基本信息 | string |  |
| capacityNum | 总客容量 | integer |  |
| currentNum | 当前载客量 | integer |  |
| currentStatus | 当前状态 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| name | 名称 | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | string |  |
| remarks | 备注 | string |  |
| repairInfo | 维修保养信息 | string |  |
| serial | 编号 | string |  |
| staffId | 安保人员id | integer |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"baseInfo": "",

"capacityNum": 0,

"currentNum": 0,

"currentStatus": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"name": "",

"pictureUrl": "",

"remarks": "",

"repairInfo": "",

"serial": "",

"staffId": 0,

"type": ""

},

"message": ""

}

### 2.8.8更新交通接驳安保车辆

**接口地址**

POST  /trf/trfSecurityCar/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总客容量 | query | false | integer(int32) |  |
| currentNum | 当前载客量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| staffId | 安保人员id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.8.9上传交通接驳安保车辆的文件

**接口地址**

POST  /trf/trfSecurityCar/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.9交通接驳打捞点相关

### 2.9.1增加交通接驳打捞点

**接口地址**

POST  /trf/trfSweepPoint/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| dailyTimes | 每天需经过的次数 | query | false | integer(int32) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 打捞船标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.9.2批量删除交通接驳打捞点

**接口地址**

DELETE  /trf/trfSweepPoint/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.9.3删除交通接驳打捞点

**接口地址**

DELETE  /trf/trfSweepPoint/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.9.4分页查询交通接驳打捞点

**接口地址**

GET  /trf/trfSweepPoint/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.9.5根据id查询交通接驳打捞点

**接口地址**

GET  /trf/trfSweepPoint/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSweepPoint对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSweepPoint对象 | TrfSweepPoint对象 |
| dailyTimes | 每天需经过的次数 | integer |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| name | 名称 | string |  |
| remarks | 备注 | string |  |
| routeId | 打捞船标准路线id | integer |  |
| serial | 编号 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"dailyTimes": 0,

"deleted": 0,

"id": 0,

"latitude": 0,

"longitude": 0,

"name": "",

"remarks": "",

"routeId": 0,

"serial": ""

},

"message": ""

}

### 2.9.6更新交通接驳打捞点

**接口地址**

POST  /trf/trfSweepPoint/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| dailyTimes | 每天需经过的次数 | query | false | integer(int32) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 打捞船标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.10交通接驳打捞船员工相关

### 2.10.1增加交通接驳打捞船员工

**接口地址**

POST  /trf/trfSweepStaff/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.2批量删除交通接驳打捞船员工

**接口地址**

DELETE  /trf/trfSweepStaff/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.3按类型统计交通接驳安保人员

**接口地址**

GET  /trf/trfSweepStaff/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.4删除交通接驳打捞船员工

**接口地址**

DELETE  /trf/trfSweepStaff/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.5删除交通接驳打捞船员工的文件

**接口地址**

DELETE  /trf/trfSweepStaff/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.6分页查询交通接驳打捞船员工

**接口地址**

GET  /trf/trfSweepStaff/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.7根据id查询交通接驳打捞船员工

**接口地址**

GET  /trf/trfSweepStaff/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSweepStaff对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSweepStaff对象 | TrfSweepStaff对象 |
| age | 年龄 | integer |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| nickname | 姓名 | string |  |
| password | 登录密码 | string |  |
| remarks | 备注 | string |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| type | 类型 | string |  |
| username | 登录用户名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"age": 0,

"avatarUrl": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"nickname": "",

"password": "",

"remarks": "",

"serial": "",

"tel": "",

"type": "",

"username": ""

},

"message": ""

}

### 2.10.8更新交通接驳打捞船员工

**接口地址**

POST  /trf/trfSweepStaff/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.10.9上传交通接驳打捞船员工的文件

**接口地址**

POST  /trf/trfSweepStaff/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.11交通接驳打捞船员工考核相关

### 2.11.1增加交通接驳打捞船员工考核

**接口地址**

POST  /trf/trfSweepCheck/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| reason | 原因记录 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 标准路线id | query | false | integer(int64) |  |
| serial | 员工编号 | query | false | string |  |
| staffId | 打捞船员工id | query | false | integer(int64) |  |
| sweepId | 打捞船id | query | false | integer(int64) |  |
| tel | 联系方式 | query | false | string |  |
| username | 员工姓名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.11.2批量删除交通接驳打捞船员工考核

**接口地址**

DELETE  /trf/trfSweepCheck/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.11.3删除交通接驳打捞船员工考核

**接口地址**

DELETE  /trf/trfSweepCheck/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.11.4分页查询交通接驳打捞船员工考核

**接口地址**

GET  /trf/trfSweepCheck/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | false | string |  |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| toTime | toTime | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.11.5根据id查询交通接驳打捞船员工考核

**接口地址**

GET  /trf/trfSweepCheck/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSweepCheck对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSweepCheck对象 | TrfSweepCheck对象 |
| date | 日期 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| reason | 原因记录 | string |  |
| remarks | 备注 | string |  |
| routeId | 标准路线id | integer |  |
| serial | 员工编号 | string |  |
| staffId | 打捞船员工id | integer |  |
| sweepId | 打捞船id | integer |  |
| tel | 联系方式 | string |  |
| username | 员工姓名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"date": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"reason": "",

"remarks": "",

"routeId": 0,

"serial": "",

"staffId": 0,

"sweepId": 0,

"tel": "",

"username": ""

},

"message": ""

}

### 2.11.6更新交通接驳打捞船员工考核

**接口地址**

POST  /trf/trfSweepCheck/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| reason | 原因记录 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| routeId | 标准路线id | query | false | integer(int64) |  |
| serial | 员工编号 | query | false | string |  |
| staffId | 打捞船员工id | query | false | integer(int64) |  |
| sweepId | 打捞船id | query | false | integer(int64) |  |
| tel | 联系方式 | query | false | string |  |
| username | 员工姓名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.12交通接驳打捞船标准路线相关

### 2.12.1增加交通接驳打捞船标准路线

**接口地址**

POST  /trf/trfSweepRoute/add

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| color | 颜色,16进制表示 | query | false | string |  |
| deleted | 禁用与否:0未禁,1已禁 | query | false | integer(int32) |  |
| id | 主键，新建时不传 | query | false | integer(int64) |  |
| intro | 简介 | query | false | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | query | false | string |  |
| name | 名称 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| schedule | 时间和打捞点计划文本 | query | false | string |  |
| type | 类型 | query | false | string |  |
| pointsExcel | pointsExcel | formData | false | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.12.2批量删除交通接驳打捞船标准路线

**接口地址**

DELETE  /trf/trfSweepRoute/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.12.3删除交通接驳打捞船标准路线

**接口地址**

DELETE  /trf/trfSweepRoute/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.12.4分页查询交通接驳打捞船标准路线

**接口地址**

GET  /trf/trfSweepRoute/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.12.5根据id查询交通接驳打捞船标准路线

**接口地址**

GET  /trf/trfSweepRoute/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSweepRoute对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSweepRoute对象 | TrfSweepRoute对象 |
| color | 颜色,16进制表示 | string |  |
| deleted | 禁用与否:0未禁,1已禁 | integer |  |
| id | 主键，新建时不传 | integer |  |
| intro | 简介 | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | string |  |
| name | 名称 | string |  |
| remarks | 备注 | string |  |
| schedule | 时间和打捞点计划文本 | string |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"color": "",

"deleted": 0,

"id": 0,

"intro": "",

"lineString": "",

"name": "",

"remarks": "",

"schedule": "",

"type": ""

},

"message": ""

}

### 2.12.6获取增加打捞船标准路线时的pointExcel文件模板地址

**接口地址**

POST  /trf/trfSweepRoute/getPointExcelTemplate

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.12.7更新交通接驳打捞船标准路线

**接口地址**

POST  /trf/trfSweepRoute/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| color | 颜色,16进制表示 | query | false | string |  |
| deleted | 禁用与否:0未禁,1已禁 | query | false | integer(int32) |  |
| id | 主键，新建时不传 | query | false | integer(int64) |  |
| intro | 简介 | query | false | string |  |
| lineString | @线的地理信息,形如LINESTRING(经度 纬度,...) | query | false | string |  |
| name | 名称 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| schedule | 时间和打捞点计划文本 | query | false | string |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.13交通接驳打捞船相关

### 2.13.1增加交通接驳打捞船

**接口地址**

POST  /trf/trfSweep/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总容量 | query | false | integer(int32) |  |
| currentNum | 当前运载量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| routeId | 打捞船标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |
| staffId | 打捞船员工id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.2批量删除交通接驳打捞船

**接口地址**

DELETE  /trf/trfSweep/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.3按当前状态统计交通接驳打捞船数量

**接口地址**

GET  /trf/trfSweep/countByCurrentStatus

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.4按类型统计交通接驳打捞船数量

**接口地址**

GET  /trf/trfSweep/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.5删除交通接驳打捞船

**接口地址**

DELETE  /trf/trfSweep/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.6删除交通接驳打捞船的文件

**接口地址**

DELETE  /trf/trfSweep/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.7分页查询交通接驳打捞船

**接口地址**

GET  /trf/trfSweep/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| orderByCurrentStatus | orderByCurrentStatus | query | false | integer(int32) |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.8根据id查询交通接驳打捞船

**接口地址**

GET  /trf/trfSweep/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfSweep对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfSweep对象 | TrfSweep对象 |
| baseInfo | 基本信息 | string |  |
| capacityNum | 总容量 | integer |  |
| currentNum | 当前运载量 | integer |  |
| currentStatus | 当前状态 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| name | 名称 | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | string |  |
| remarks | 备注 | string |  |
| repairInfo | 维修保养信息 | string |  |
| routeId | 打捞船标准路线id | integer |  |
| serial | 编号 | string |  |
| staffId | 打捞船员工id | integer |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"baseInfo": "",

"capacityNum": 0,

"currentNum": 0,

"currentStatus": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"name": "",

"pictureUrl": "",

"remarks": "",

"repairInfo": "",

"routeId": 0,

"serial": "",

"staffId": 0,

"type": ""

},

"message": ""

}

### 2.13.9更新交通接驳打捞船

**接口地址**

POST  /trf/trfSweep/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总容量 | query | false | integer(int32) |  |
| currentNum | 当前运载量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| routeId | 打捞船标准路线id | query | false | integer(int64) |  |
| serial | 编号 | query | false | string |  |
| staffId | 打捞船员工id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.13.10上传交通接驳打捞船的文件

**接口地址**

POST  /trf/trfSweep/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.14交通接驳游船员工相关

### 2.14.1增加交通接驳游船员工

**接口地址**

POST  /trf/trfYachtStaff/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.2批量删除交通接驳游船员工

**接口地址**

DELETE  /trf/trfYachtStaff/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.3按类型统计交通接驳游船员工

**接口地址**

GET  /trf/trfYachtStaff/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.4删除交通接驳游船员工

**接口地址**

DELETE  /trf/trfYachtStaff/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.5删除交通接驳游船员工的文件

**接口地址**

DELETE  /trf/trfYachtStaff/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.6分页查询交通接驳游船员工

**接口地址**

GET  /trf/trfYachtStaff/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.7根据id查询交通接驳游船员工

**接口地址**

GET  /trf/trfYachtStaff/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfYachtStaff对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfYachtStaff对象 | TrfYachtStaff对象 |
| age | 年龄 | integer |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| nickname | 姓名 | string |  |
| password | 登录密码 | string |  |
| remarks | 备注 | string |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| type | 类型 | string |  |
| username | 登录用户名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"age": 0,

"avatarUrl": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"nickname": "",

"password": "",

"remarks": "",

"serial": "",

"tel": "",

"type": "",

"username": ""

},

"message": ""

}

### 2.14.8更新交通接驳游船员工

**接口地址**

POST  /trf/trfYachtStaff/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.14.9上传交通接驳游船员工的文件

**接口地址**

POST  /trf/trfYachtStaff/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.15交通接驳游船相关

### 2.15.1增加交通接驳游船

**接口地址**

POST  /trf/trfYacht/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总客容量 | query | false | integer(int32) |  |
| currentNum | 当前载客量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| staffId | 游船员工id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.2批量删除交通接驳游船

**接口地址**

DELETE  /trf/trfYacht/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.3统计交通接驳游船数量

**接口地址**

GET  /trf/trfYacht/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.4删除交通接驳游船

**接口地址**

DELETE  /trf/trfYacht/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.5删除交通接驳游船的文件

**接口地址**

DELETE  /trf/trfYacht/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.6分页查询交通接驳游船

**接口地址**

GET  /trf/trfYacht/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| orderByCurrentStatus | orderByCurrentStatus | query | false | integer(int32) |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.7根据id查询交通接驳游船

**接口地址**

GET  /trf/trfYacht/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfYacht对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfYacht对象 | TrfYacht对象 |
| baseInfo | 基本信息 | string |  |
| capacityNum | 总客容量 | integer |  |
| currentNum | 当前载客量 | integer |  |
| currentStatus | 当前状态 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| name | 名称 | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | string |  |
| remarks | 备注 | string |  |
| repairInfo | 维修保养信息 | string |  |
| serial | 编号 | string |  |
| staffId | 游船员工id | integer |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"baseInfo": "",

"capacityNum": 0,

"currentNum": 0,

"currentStatus": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"name": "",

"pictureUrl": "",

"remarks": "",

"repairInfo": "",

"serial": "",

"staffId": 0,

"type": ""

},

"message": ""

}

### 2.15.8更新交通接驳游船

**接口地址**

POST  /trf/trfYacht/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| baseInfo | 基本信息 | query | false | string |  |
| capacityNum | 总客容量 | query | false | integer(int32) |  |
| currentNum | 当前载客量 | query | false | integer(int32) |  |
| currentStatus | 当前状态 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| pictureUrl | 图片地址,不含前缀,多个时英文逗号分隔 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| repairInfo | 维修保养信息 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| staffId | 游船员工id | query | false | integer(int64) |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.15.9上传交通接驳游船的文件

**接口地址**

POST  /trf/trfYacht/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.16交通接驳管理人员相关

### 2.16.1增加交通接驳管理人员

**接口地址**

POST  /trf/trfDockStaff/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| placeId | 场所id | query | false | integer(int64) |  |
| post | 职位 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.2批量删除交通接驳管理人员

**接口地址**

DELETE  /trf/trfDockStaff/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.3按类型统计交通接驳管理人员

**接口地址**

GET  /trf/trfDockStaff/countByType

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| 暂无 | | | | | |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.4删除交通接驳管理人员

**接口地址**

DELETE  /trf/trfDockStaff/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.5删除交通接驳管理人员的文件

**接口地址**

DELETE  /trf/trfDockStaff/deleteFile

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| url | url | query | true | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.6分页查询交通接驳管理人员

**接口地址**

GET  /trf/trfDockStaff/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.7根据id查询交通接驳管理人员

**接口地址**

GET  /trf/trfDockStaff/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfDockStaff对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfDockStaff对象 | TrfDockStaff对象 |
| age | 年龄 | integer |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | integer |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| latitude | 纬度 | number |  |
| longitude | 经度 | number |  |
| nickname | 姓名 | string |  |
| password | 登录密码 | string |  |
| placeId | 场所id | integer |  |
| post | 职位 | string |  |
| remarks | 备注 | string |  |
| serial | 编号 | string |  |
| tel | 联系方式 | string |  |
| type | 类型 | string |  |
| username | 登录用户名 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"age": 0,

"avatarUrl": "",

"deleted": 0,

"gpsCode": "",

"id": 0,

"latitude": 0,

"longitude": 0,

"nickname": "",

"password": "",

"placeId": 0,

"post": "",

"remarks": "",

"serial": "",

"tel": "",

"type": "",

"username": ""

},

"message": ""

}

### 2.16.8更新交通接驳管理人员

**接口地址**

POST  /trf/trfDockStaff/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| age | 年龄 | query | false | integer(int32) |  |
| avatarUrl | 头像地址,不含前缀,默认单个 | query | false | string |  |
| deleted | 禁用与否,0:默认启用,1:禁用 | query | false | integer(int32) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| latitude | 纬度 | query | false | number(double) |  |
| longitude | 经度 | query | false | number(double) |  |
| nickname | 姓名 | query | false | string |  |
| password | 登录密码 | query | false | string |  |
| placeId | 场所id | query | false | integer(int64) |  |
| post | 职位 | query | false | string |  |
| remarks | 备注 | query | false | string |  |
| serial | 编号 | query | false | string |  |
| tel | 联系方式 | query | false | string |  |
| type | 类型 | query | false | string |  |
| username | 登录用户名 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.16.9上传交通接驳管理人员的文件

**接口地址**

POST  /trf/trfDockStaff/uploadFile

**接口描述**

**请求数据类型**

multipart/form-data

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| file | file | formData | true | file |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

## 2.17交通接驳行驶里程相关

### 2.17.1增加交通接驳行驶里程

**接口地址**

POST  /trf/trfMileage/add

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| miles | 里程,单位千米 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.17.2批量删除交通接驳行驶里程

**接口地址**

DELETE  /trf/trfMileage/batchDelete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| ids | ids | query | true | array | integer |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.17.3删除交通接驳行驶里程

**接口地址**

DELETE  /trf/trfMileage/delete

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 204 | No Content |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.17.4分页查询交通接驳行驶里程

**接口地址**

GET  /trf/trfMileage/getAll

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| fromTime | fromTime | query | false | string |  |
| keyword | keyword | query | false | string |  |
| pageNum | pageNum | query | false | integer(int32) |  |
| pageSize | pageSize | query | false | integer(int32) |  |
| toTime | toTime | query | false | string |  |
| type | type | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}

### 2.17.5根据id查询交通接驳行驶里程

**接口地址**

GET  /trf/trfMileage/getById

**接口描述**

**请求数据类型**

application/x-www-form-urlencoded

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| id | id | query | true | integer(int64) |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult«TrfMileage对象» |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | TrfMileage对象 | TrfMileage对象 |
| date | 日期 | string |  |
| gpsCode | gps设备编号 | string |  |
| id | 主键,新建时不传 | integer |  |
| miles | 里程,单位千米 | number |  |
| name | 名称 | string |  |
| type | 类型 | string |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {

"date": "",

"gpsCode": "",

"id": 0,

"miles": 0,

"name": "",

"type": ""

},

"message": ""

}

### 2.17.6更新交通接驳行驶里程

**接口地址**

POST  /trf/trfMileage/update

**接口描述**

**请求数据类型**

application/json

**响应数据类型**

\*/\*

**请求参数**

| **参数名称** | **参数说明** | **请求类型** | **必须** | **数据类型** | **schema** |
| --- | --- | --- | --- | --- | --- |
| date | 日期 | query | false | string(date-time) |  |
| gpsCode | gps设备编号 | query | false | string |  |
| id | 主键,新建时不传 | query | false | integer(int64) |  |
| miles | 里程,单位千米 | query | false | number(double) |  |
| name | 名称 | query | false | string |  |
| type | 类型 | query | false | string |  |

**响应状态**

| **状态码** | **说明** | **schema** |
| --- | --- | --- |
| 200 | OK | CommonResult |
| 201 | Created |  |
| 401 | Unauthorized |  |
| 403 | Forbidden |  |
| 404 | Not Found |  |

**响应参数**

| **参数名称** | **参数说明** | **类型** | **schema** |
| --- | --- | --- | --- |
| code |  | integer(int64) | integer(int64) |
| data |  | object |  |
| message |  | string |  |

**响应示例**

{

"code": 0,

"data": {},

"message": ""

}