**TMC APP 接口说明**

|  |  |  |  |
| --- | --- | --- | --- |
| 版本 | 时间 | 修改内容 |  |
| V0.1 | 2015/6/11 | 1. 创建文档 2. 添加接口: |  |

**重要说明**

1. 接口的**地址**全部**小写**.
2. 数据以JSON形式传输,JSON中的key值用驼峰命名法,比如”enName”表示英文名,”chName”为中文名.

server传给client的格式如下:

{“status”: 0, “data”: “正式内容”}

* status表示状态, 0表示结果是成功,正确的, -1或其他int表示结果是失败,错误的或其他.
* 当status为0时,data中存放正确内容比如 user的信息:

{“enName”:”Truman”, “chName”:”欧阳 \*\*”, “belongTo”:”SFB-TMC”,”ccLevel”:”CC6”.....}

此时server端发送给client的JSON将是:

{“status”: **0**, “data”: {“enName”:”Truman”, “chName”:”欧阳 \*\*”, “belongTo”:”SFB-TMC”,”ccLevel”:”CC6”.....}}

* 当status为-1等时,data中存放错误信息,比如登录失败:

“登录失败,无此用户”

此时server发给client的JSON将是:

{“status”: **-1**, “data”: “登录失败,无此用户”}

* client发给server的JSON就是直接的,不包装. “userName”=”truman”,”password”=”\*\*\*\*\*\*”.

1. 关于加密,**目前**server和client都**不加密.**
2. 地址分两端,a为服务器域名,不会变化,b为请求路径,每个请求,比如http://tmc-clb.com/tmc/login

## 登录

请求地址:

/login

参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| userName | string | Y | 俱乐部id | v0.1 |  |
| password | string | Y | 会员用户名 | v0.1 |  |
| device | string | N | 设备信息 | v0.1 |  |

返回:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| id | String | Y | 会员id | v0.1 |  |
| enName | String | Y | 英文名 | v0.1 |  |
| chName | String | N | 中文名 | v0.1 |  |
| cno | String | Y |  | v0.1 |  |
| age | int | N | 年龄 | v0.1 |  |
| gender | int | N | 性别 | v0.1 |  |
| addr | String | N | 地址 | v0.1 |  |
| email | String | N | 邮箱 | v0.1 |  |
| tel | String | N | 电话 | v0.1 |  |
| image | String | N | 头像URL | v0.1 |  |
| roleCode | String | N | 角色编码? | v0.1 |  |
| roleName | Stirng | N | 角色名字 | v0.1 |  |
| officerCode | Stirng | N | 俱乐部编码 | v0.1 |  |
| officerName | Stirng | N | 俱乐部名称 | v0.1 |  |
| areaCode | Stirng | N | 区编码 | v0.1 |  |
| areaName | Stirng | N | 区名称 | v0.1 |  |
| loginName | Stirng | N | 登录名 | v0.1 |  |
| loginPwd | Stirng | N | 登录密码 | v0.1 |  |
| joinDate | Stirng | N | 加入TM日期 | v0.1 |  |
| createdBy | Stirng | N | 由谁创建 | v0.1 |  |
| createdDate | Stirng | N | 创建日期 | v0.1 |  |
| modifiedBy | Stirng | N | 谁修改的 | v0.1 |  |
| modifiedDate | Stirng | N | 修改日期 | v0.1 |  |
| status | int | N | 状态 | v0.1 |  |
| remark | Stirng | N | 标签 | v0.1 |  |
| wechat | Stirng | N | 微信号 | v0.1 |  |
| eduTitle | Stirng | N | 教育头衔 | v0.1 |  |
|  |  |  |  |  |  |

## 首页头部推荐

请求地址:

/mainpage\_head

参数:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| user\_id | string | Y | 会员id | v0.1 |  |
|  |  |  |  |  |  |

返回:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| recommend\_list | recommend[] | Y | 推荐的列表 | v0.1 |  |
|  |  |  |  |  |  |

其中recommend为:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| title | String | Y | 推荐的标题 | v0.1 |  |
| type | int | Y | 推荐消息的类型 | v0.1 |  |
| content | String | Y | 推荐的描述 | v0.1 |  |
| time | string | N | 时间 | v0.1 |  |
| addr | string | N | 地点 | v0.1 |  |
| img\_url | string | Y | 推荐图地址 | v0.1 |  |
|  |  |  |  |  |  |

eg. 请求http://tmc-clb.com/tmc/mainpage\_head

传入参数:

{“club\_id”:”sfb\_tmc”,”user\_id”:”id\_truman”}

正确返回:

{ “status”: 0,”data”: [ {“title”:”Let’s go swimming”,” content”:”Come on guys! let’s go swimming,Summer is very hot, very good for swimming....”, “time“:”June 11, 2015”,”addr”:”#6,kejiyuan road, nanshan,shenzhen”, “img\_url”:”http://serveraddr/recommend\_img\_01.jpg”} ] }

错误返回:

{“status”: -1,”data”:”request failed, please call Kail for help”}

## 首页中间消息列表

请求地址:

/mainpage\_msg\_list

参数:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| user\_id | String | Y | 会员id | v0.1 |  |
|  |  |  |  |  |  |

返回:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| important\_msg\_list | msg[] | Y | 推荐的列表 | v0.1 |  |

msg类型:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| id | string | Y | 消息id | v0.1 |  |
| type | int | Y | 消息类型 | v0.1 |  |
| title | string | Y | 消息标题 | v0.1 |  |
| desc | String | Y | 简单说明 | v0.1 |  |
| img\_url | string | N | 说明图片地址 | v0.1 |  |
| date | string | Y | 日期 | v0.1 |  |
| time | string | Y | 时间 | v0.1 |  |
|  |  |  |  |  |  |

请求地址:

/mainpage\_msg\_list

参数:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| title | String | Y | 推荐的标题 | v0.1 |  |

返回:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **参数名** | **类型** | **必须** | **说明** | **加入版本** |  |
| recommend\_list | recommend[] | Y | 推荐的列表 | v0.1 |  |