注：所有地址均以/开始，返回json中"status"为0表示成功，为1表示失败。

# 用户模块

## 登陆

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/login.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| username | 用户名 | admin |
| password | 密码 | admin |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"msg":"登录成功","data":{"id":1,"username":"admin","password":"","email":"admin@happymmall.com","phone":"13800138000","role":1,"createTime":1478422605000,"updateTime":1491305256000,"officeId":1}} |  | {"status":0,"msg":"登录成功","data":{"id":1,"username":"admin","password":"","email":"admin@happymmall.com","phone":"13800138000","role":1,"createTime":1478422605000,"updateTime":1491305256000,"officeId":1}} |

## 新增用户

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/register.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| username | 用户名 | hansheng |
| password | 密码 | admin |
| phone | 电话 | 1777777777 |
| officeId | 单位id | 12 |
| 服务器返回数据 | 说明 | 样例 |
| {  "status": 0,  "msg": "新增成功"  } |  | {  "status": 0,  "msg": "新增成功"  } |

## 设置管理员权限

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/setadmin.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| userid | 用户id | 15 |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"data":"升级成为管理员成功"} |  | {"status":0,"data":"升级成为管理员成功"} |

## 检测用户名是否已经存在

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/check\_valid.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| type | 校验的类型（用户名） | username |
| Str | 字符串 | admin |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"msg":"校验成功"} |  | {"status":0,"msg":"校验成功"} {"status":1,"msg":"用户名已存在"} |

## 得到当前用户信息

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/get\_information.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| 无 |  |  |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"data":{"id":1,"username":"admin","password":"","email":"admin@happymmall.com","phone":"13800138000","role":1,"createTime":1478422605000,"updateTime":1491305256000,"officeId":1}} |  | {"status":0,"data":{"id":1,"username":"admin","password":"","email":"admin@happymmall.com","phone":"13800138000","role":1,"createTime":1478422605000,"updateTime":1491305256000,"officeId":1}} |

## 删除用户

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/delete.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| userId | 用户id | 1 |
| 服务器返回数据 | 说明 | 样例 |
| {  "status": 0,  "msg": "删除成功"  } |  | {  "status": 0,  "msg": "删除成功"  } |

## 重置密码-重置自己账户

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/reset\_password.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| passwordOld | 旧密码 | adminadmin |
| passwordNew | 新密码 | admin |
| 服务器返回数据 | 说明 | 样例 |
| {  "status": 0,  "msg": "密码更新成功"  } |  | {  "status": 0,  "msg": "密码更新成功"  } |

## 管理员修改密码

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| / user/reset\_pass\_ad.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| userId | 用户id | 15 |
| passwordNew | 新密码 | admin |
| 服务器返回数据 | 说明 | 样例 |
| {  "status": 0,  "msg": "密码更新成功"  } |  | {  "status": 0,  "msg": "密码更新成功"  } |

## 修改用户信息-管理员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/update\_information.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| id | 用户id | 15 |
| phone | 电话 | 1777777777 |
| email | 邮箱 |  |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"msg":"更新个人信息成功","data":{"id":15,"username":null,"password":"80D2B46F4F4E15EB3BDFF060BD08EA25","email":"jjj","phone":"1231331212","role":null,"createTime":null,"updateTime":null,"officeId":null}} |  | {"status":0,"msg":"更新个人信息成功","data":{"id":15,"username":null,"password":"80D2B46F4F4E15EB3BDFF060BD08EA25","email":"jjj","phone":"1231331212","role":null,"createTime":null,"updateTime":null,"officeId":null}} |

## 修改用户信息-管理员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/update\_information.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| phone | 电话 | 1777777777 |
| email | 邮箱 |  |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"msg":"更新个人信息成功","data":{"id":15,"username":null,"password":"80D2B46F4F4E15EB3BDFF060BD08EA25","email":"jjj","phone":"1231331212","role":null,"createTime":null,"updateTime":null,"officeId":null}} |  | {"status":0,"msg":"更新个人信息成功","data":{"id":15,"username":null,"password":"80D2B46F4F4E15EB3BDFF060BD08EA25","email":"jjj","phone":"1231331212","role":null,"createTime":null,"updateTime":null,"officeId":null}} |

## 用户列表-管理员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /user/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页数 | 1 |
| pageSize | 页面容量 | 2 |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"data":{"pageNum":1,"pageSize":2,"size":2,"orderBy":null,"startRow":1,"endRow":2,"total":6,"pages":3,"list":[{"id":19,"username":"bad","password":"427338237BD929443EC5D48E24FD2B1A","email":null,"phone":"10","role":0,"createTime":1525535738000,"updateTime":1525535738000,"officeId":10},{"id":17,"username":"admin3","password":"427338237BD929443EC5D48E24FD2B1A","email":null,"phone":null,"role":0,"createTime":1523068205000,"updateTime":1523068205000,"officeId":10}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":3,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3]}} |  | {"status":0,"data":{"pageNum":1,"pageSize":2,"size":2,"orderBy":null,"startRow":1,"endRow":2,"total":6,"pages":3,"list":[{"id":19,"username":"bad","password":"427338237BD929443EC5D48E24FD2B1A","email":null,"phone":"10","role":0,"createTime":1525535738000,"updateTime":1525535738000,"officeId":10},{"id":17,"username":"admin3","password":"427338237BD929443EC5D48E24FD2B1A","email":null,"phone":null,"role":0,"createTime":1523068205000,"updateTime":1523068205000,"officeId":10}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":3,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3]}} |

# 检测人员模块

## 新增检测员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /checker/save.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| name | 名字 | BOB |
| office | 工作单位id | 2 |
| phonenum | 电话 | 15200212452 |
| sex | 性别 | 男 |
| level | 职位 | 副科 |
| 服务器返回数据 | 说明 | 样例 |
| {"status":0,"data":"检测员新增成功"} |  | {"status":0,"data":"检测员新增成功"} |

## 查询byid

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //checker/get.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| checkerId | 检测员id | 2 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"id":2,"name":"1","sex":"男","office":111,"level":"1","phonenum":"21"}} |

## 删除检测员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /checker/delete.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| checkerId | 检测人员id | 1 |
| 服务器返回数据 | 说明 | 样例 |
| {"status":1,"msg":"删除失败"} |  | {"status":1,"msg":"删除失败"} |

## 检测员列表

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /checker/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":6,"pages":6,"list":[{"id":7,"name":"喊声","sex":"男","office":12,"level":"副科","phonenum":"15200212452"}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":6,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3,4,5,6]}} |

## 查询检测员

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /checker/search.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| checkerName | 检测员名称 | 1 |
| office | 单位id | 1 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":10,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":1,"pages":1,"list":[{"id":5,"name":"huhu","sex":"男","office":12,"level":"副科","phonenum":"15200212452"}],"firstPage":1,"prePage":0,"nextPage":0,"lastPage":1,"isFirstPage":true,"isLastPage":true,"hasPreviousPage":false,"hasNextPage":false,"navigatePages":8,"navigatepageNums":[1]}} |

# 变电站模块

## 上传图纸

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/upload.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| upload\_file | 上传文件 |  |
| 服务器返回数据 | 说明 | 样例 |
|  | url为图纸地址 | {"status":0,"data":{"uri":"eab649bd-c1cb-4bbb-8723-22835397045b.png","url":"/upload/eab649bd-c1cb-4bbb-8723-22835397045b.png"}} |

## 得到图纸

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/getdrawing.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| stationId | 变电站id | 13 |
| 服务器返回数据 | 说明 | 样例 |
|  | url为图纸地址 | {"status":0,"data":"/upload/eab649bd-c1cb-4bbb-8723-22835397045b.png"} |

## 新建变电站

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/save.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| Name | 变电站名（必填） | 重庆变电站 |
| office | 所属局id（管理员设置必填） | 1 |
| deep | 深度（必填） | 12 |
| buildTime | 建站时间 | 2012/1/1 |
| location | 站址 | 重庆 |
| level | 等级 | 1 |
| area | 面积 | 10 |
| type | 类型 | 三类 |
| drawingFileName | 图纸文件名 | e6e81cd5-37ce-4209-8774-3a93ba2867a6.pdf |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status": 0, "data": "站点新增成功"} |

## 变电站列表

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":6,"pages":6,"list":[{"id":18,"code":null,"name":"goodddd","buildTime":null,"location":null,"level":null,"area":null,"type":null,"darwing":null,"drawingFileName":"e6e81cd5-37ce-4209-8774-3a93ba2867a6.pdf","office":10,"createBy":null,"createDatetime":1525687972000,"updateBy":null,"updateDatetime":1525687972000,"deep":12.0}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":6,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3,4,5,6]}} |

## 查询变电站

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/search.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| stationName | 变电站名称 | 天中 |
| stationType | 变电站类型 | 户外 |
| stationLevel | 变电站等级 | 220 |
| office | 所属局id | 13 |
| startTime | 创建开始时间 | 2018/1/2 |
| endTime | 创建结束时间 | 2018/1/2 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":1,"pages":1,"list":[{"id":13,"code":13,"name":"天中变","buildTime":1435507200000,"location":"","level":"220","area":9500.0,"type":"户外","darwing":null,"drawingFileName":"eab649bd-c1cb-4bbb-8723-22835397045b.png","office":11,"createBy":"","createDatetime":1524214154000,"updateBy":"2017-09-17 21:32:46","updateDatetime":1522831749000,"deep":0.0}],"firstPage":1,"prePage":0,"nextPage":0,"lastPage":1,"isFirstPage":true,"isLastPage":true,"hasPreviousPage":false,"hasNextPage":false,"navigatePages":8,"navigatepageNums":[1]}} |

## 查询byid

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| //station/get.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| stationId | 变电站id | 13 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"id":13,"code":13,"name":"天中变","buildTime":1435507200000,"location":"","level":"220","area":9500.0,"type":"户外","darwing":null,"drawingFileName":"eab649bd-c1cb-4bbb-8723-22835397045b.png","office":11,"createBy":"","createDatetime":1524214154000,"updateBy":"2017-09-17 21:32:46","updateDatetime":1522831749000,"deep":0.0}} |

# 模型模块

## 保存

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /model/save.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| modelName | 模型名称 | Ttt |
| rowNodeNum | 横向节点数 | 5 |
| cloumnNodeNum | 纵向节点数 | 5 |
| rowFixedDistance | 横向固定距离 | 2 |
| cloumnFixedDistance | 纵向固定距离 | 2 |
| rowMyDistance | 横向节点自定义距离 | 2 |
| cloumnMyDistance | 纵向节点自定义距离 | 2 |
| nodeNum | 节点数 | 10 |
| line\_num | 支路数 | 20 |
| stationId | 变电站编号 | 12 |
| drawing\_file\_name | 图纸文件名 | Sjkaj.png |
| deletiInfo | 删除类型（0—角，1—线）：节点编号：支路编号（逗号分隔）；以上内容分号分隔 | 0:1:2,3;1::4 |
| 服务器返回数据 | 说明 | 样例 |
| Json | Status 为0-成功，为1-失败 | {"status":0,"data":"模型新增成功"} |

## 模型列表（根据变电站id）

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| model/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| stationId | 变电站ID | 8 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 10 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":10,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":1,"pages":1,"list":[{"id":1111,"code":"8","modelName":"精细110-1","rowNodeNum":"10","cloumnNodeNum":"8","rowFixedDistance":"1","cloumnFixedDistance":"1","rowMyDistance":"7,7,7,7,7,7,7,9,7","cloumnMyDistance":"6,6,7,7,6,8,8","nodeNum":78,"lineNum":132,"stationId":8,"deep":0.7,"bodyNum":82,"drawing":null,"drawingFileName":null}],"firstPage":1,"prePage":0,"nextPage":0,"lastPage":1,"isFirstPage":true,"isLastPage":true,"hasPreviousPage":false,"hasNextPage":false,"navigatePages":8,"navigatepageNums":[1]}} |

## 得到模型（byid）

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| model/get.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| modelId | 模型id | 131 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"id":131,"code":"10","modelName":"sunduan2","rowNodeNum":"11","cloumnNodeNum":"8","rowFixedDistance":"6","cloumnFixedDistance":"7","rowMyDistance":"6,6,6,6,6,6,6,6,6,6","cloumnMyDistance":"7,7,7,7,7,7,7","nodeNum":86,"lineNum":147,"stationId":12,"deep":0.8,"bodyNum":16,"drawing":null,"drawingFileName":null}} |

# 检测模块

## 保存/更新

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /model/save.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| id | 检测id—更新需要参数 | 2222 |
| stationId | 变电站id | 13 |
| modelId | 模型id | 1 |
| checkerId | 检测员id | 1 |
| checkTime | 检测时间 | 2018/3/3 |
| lineMethod | 接线方式 | 4 |
| lineDetail | 接线细节 | 1,1,1,1 |
| filename | 检测数据文件名称 | E:\\apache-tomcat-8.0.20\\webapps\\upload\\07a20fad-8515-4350-bf52-33de7ef0d032.TXT |
| 服务器返回数据 | 说明 | 样例 |
| Json | Status 为0-成功，为1-失败 | {"status":0,"data":"检测更新成功"} |

## 上传检测数据文件

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| check/upload.do |  |  |
| 请求方式 | 说明 | 样例 |
| POST | 无 |  |
| 请求参数 | 说明 | 样例 |
| upload\_file | 上传文件（文件形式），参数名称upload\_file |  |
| 服务器返回数据 | 说明 | 样例 |
| Json | url为图纸地址（需要在新增检测数据的时候传递） | {"status":0,"data":{"uri":"E:\\apache-tomcat-8.0.20\\webapps\\ROOT\\upload\\bd149462-c80b-435f-b5d9-f224e13416da.TXT"}} |

## 检测详情列表

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| check/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 2 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":15,"pages":15,"list":[{"id":22222,"code":null,"stationId":13,"modelId":12,"checkerId":12,"checkTime":1520006400000,"lineMethod":"4","lineDetail":"1,1,1,1","referenceNode":null,"currentValue":null,"weather":null,"originalData":null,"transformData":null,"checkResult":null,"note":"E:\\\\apache-tomcat-8.0.20\\\\webapps\\\\JDW\\\\upload\\\\07a20fad-8515-4350-bf52-33de7ef0d032.TXT"}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":8,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3,4,5,6,7,8]}} |

## 查询byid

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| check/get.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| checkId | 变电站id | 13 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"id":13,"code":13,"name":"天中变","buildTime":1435507200000,"location":"","level":"220","area":9500.0,"type":"户外","darwing":null,"drawingFileName":"eab649bd-c1cb-4bbb-8723-22835397045b.png","office":11,"createBy":"","createDatetime":1524214154000,"updateBy":"2017-09-17 21:32:46","updateDatetime":1522831749000,"deep":0.0}} |

## 检测详情列表by stationbId

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| check/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| stationId | 变电站id | 12 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":15,"pages":15,"list":[{"id":22222,"code":null,"stationId":13,"modelId":12,"checkerId":12,"checkTime":1520006400000,"lineMethod":"4","lineDetail":"1,1,1,1","referenceNode":null,"currentValue":null,"weather":null,"originalData":null,"transformData":null,"checkResult":null,"note":"E:\\\\apache-tomcat-8.0.20\\\\webapps\\\\upload\\\\07a20fad-8515-4350-bf52-33de7ef0d032.TXT"}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":8,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3,4,5,6,7,8]}} |

## 检测详情列表 by modelId

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| check/list.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| pageNum | 页码 | 1 |
| pageSize | 页面大小 | 1 |
| modelId | 模型id | 18 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":{"pageNum":1,"pageSize":1,"size":1,"orderBy":null,"startRow":1,"endRow":1,"total":15,"pages":15,"list":[{"id":22222,"code":null,"stationId":13,"modelId":12,"checkerId":12,"checkTime":1520006400000,"lineMethod":"4","lineDetail":"1,1,1,1","referenceNode":null,"currentValue":null,"weather":null,"originalData":null,"transformData":null,"checkResult":null,"note":"E:\\\\apache-tomcat-8.0.20\\\\webapps\\\\upload\\\\07a20fad-8515-4350-bf52-33de7ef0d032.TXT"}],"firstPage":1,"prePage":0,"nextPage":2,"lastPage":8,"isFirstPage":true,"isLastPage":false,"hasPreviousPage":false,"hasNextPage":true,"navigatePages":8,"navigatepageNums":[1,2,3,4,5,6,7,8]}} |

# Matlab控制模块

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /matlab//getResult.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 请求参数 | 说明 | 样例 |
| checkId | 检测id | 1 |
| 服务器返回数据 | 说明 | 样例 |
|  |  | {"status":0,"data":"1.2965,18.9632,14.5867,2.0356,4.3537,0.6434,7.4463,0.9795,3.1201,3.8358,2.1293,3.8757,3.0931,3.9129,5.0937,3.4308,2.3378,3.2907,1.9269,3.1552,0.7996,9.5328,6.8387,2.3378,0.2199,2.2777,1.1831,1.4439,3.2304,4.5487,3.7888,2.2941,5.5292,3.0447,3.8657,2.9771,2.0356,2.953,1.2063,3.1552"} |

# 页面控制

## 首页

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| html/welome.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 服务器返回数据 | 说明 | 样例 |
| 首页 |  |  |

## 登陆页面

|  |  |  |
| --- | --- | --- |
| 接口名称 | 说明 | 样例 |
| /login.do |  |  |
| 请求方式 | 说明 | 样例 |
| GET | 无 |  |
| 服务器返回数据 | 说明 | 样例 |
| 登陆页面 |  |  |