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# 用户表相关操作

## 登录

url：<http://106.14.33.25:8080/HHD_Project/user/login>

字段：手机号：assPhone : String

返回值：

成功：{

"result": {

"assphone": "13732323296",

"conlogindays": 0,

"cumlogindays": 0,

"grade": 1,

"lastlogintime": 1499750052000,

"nickname": "杨坚",

"note": "普通用户",

"superiorid": 1,

"userid": 3,

"usertype": 2

},

"status": 1

}

失败

{"status":0}

## 注册

url : http://106.14.33.25:8080/HHD\_Project/user/register

字段： 用户信息json字符串 userInfo：String

例：userInfo={

"assphone": "13732323277",

"nickname": "杨坚",

"note": "无人能挡"

}

返回值：

成功：{"result":{"userid":91},"status":1}

失败：{"status":0}

## 查询已拥有店面的商家

url：<http://106.14.33.25:8080/HHD_Project/user/queryShopUser>

字段：页面：page：int

页面size：pageSize：int

返回值：

成功：{"result":[{"assphone":"13732323296","conlogindays":0,"cumlogindays":0,"grade":1,"lastlogintime":1499750052000,"nickname":"杨坚","note":"普通用户","superiorid":1,"userid":3,"usertype":2}],"status":1}

失败：{"status":0}

## 通过手机号查询用户信息

url：<http://106.14.33.25:8080/HHD_Project/user/queryUserByAssPhone>

字段：手机号：assPhone：String

返回值：

成功：{"result":{"assphone":"13858625555","conlogindays":2,"cumlogindays":3,"grade":5,"lastlogintime":1509525433669,"nickname":"刘邦","note":"普通用户","userid":2,"usertype":4},"status":1}

失败：{"status":0}

## 修改用户的类型

url：<http://106.14.33.25:8080/HHD_Project/user/updateUserType>

字段：需要修改的用户ID:userID：String

修改成的类型:type：int

修改者ID：superiorID：String

返回值：

成功：{"status":1}

失败：{"status":0}

# 商店表相关操作

## 商户上传商店信息

url：<http://106.14.33.25:8080/HHD_Project/shop/upload>

字段：商店json：shopInfo：String

图片文件：uploadPic：File

返回值：（未测试，暂无）

## 查找出该运营商下商家所有未审核的商店

url：<http://106.14.33.25:8080/HHD_Project/shop/checkShop>

字段：页面：page：int

页面Size：pageSize：int

运营商id：superiorID：int

返回值：

成功：

{"result":[{"address":"天马山","describeinfo":"什么都有","grade":10,"note":"sss","phone":"110","serviceitem":4,"shopcheckstate":0,"shopid":1,"shopstate":0,"userid":3,"viewcount":2},{"address":"白城","describeinfo":"保险","grade":12,"note":"eee","phone":"113","serviceitem":5,"shopcheckstate":0,"shopid":3,"shopstate":0,"userid":3,"viewcount":4},{"address":"中山路","describeinfo":"汽油","grade":20,"note":"97号汽油","phone":"115","serviceitem":5,"shopcheckstate":0,"shopid":4,"shopstate":0,"userid":3,"viewcount":4},{"address":"中国福建省厦门市翔安区翔安大道辅路","describeinfo":"豪华","grade":8,"note":"厦门方特","phone":"10086","serviceitem":13,"shopcheckstate":0,"shopid":6,"shopstate":0,"userid":3,"viewcount":4},{"address":"中国福建省厦门市翔安区翔安大道辅路","describeinfo":"后房村62号","grade":12,"note":"后房","phone":"111336","serviceitem":3,"shopcheckstate":0,"shopid":8,"shopstate":0,"userid":3,"viewcount":7}],"status":1}

失败：{"status":0}

## 搜索出全部商店信息

url：<http://106.14.33.25:8080/HHD_Project/shop/queryAllShop>

## 根据详细描述搜索商店信息

url：<http://106.14.33.25:8080/HHD_Project/shop/queryShopByDesInfo>

# 车库表相关操作

## 根据用户ID来搜索车辆

url：<http://106.14.33.25:8080/HHD_Project/garage/queryGarageByUserID>

字段：用户ID:userID:int

返回值：

成功：{"result":[{"caraddress":"河南洛阳","carnum":"河B40062","carrentcount":0,"carstate":0,"enginenum":"44177000","garageid":31,"insurancetype":0,"userid":73,"vechiclesid":24,"vehicleinum":"57033985854596516"}],"status":1}

失败：{"status":0}

## 根据garageID来搜索车辆

url: <http://106.14.33.25:8080/HHD_Project/garage/queryCarByGarageID>

字段：车库ID:garageID:int

成功：{"result":[{"caraddress":"河南洛阳","carnum":"河B40062","carrentcount":0,"carstate":0,"enginenum":"44177000","garageid":31,"insurancetype":0,"userid":73,"vechiclesid":24,"vehicleinum":"57033985854596516"}],"status":1}

失败：{"status":0}

## 添加用户车辆

url: <http://106.14.33.25:8080/HHD_Project/garage/insertCarByUserID>

字段：{"caraddress":"河南洛阳","carnum":"河B40062","carrentcount":0,"carstate":0,"enginenum":"44177000","garageid":31,"insurancetype":0,"userid":73,"vechiclesid":24,"vehicleinum":"57033985854596516"}

返回值：成功：{"status":1}

失败：{"status":0}

# 轮胎关联表相关操作

## 根据车辆ID来找出车辆轮胎数据

url：<http://106.14.33.25:8080/HHD_Project/tyre/queryTyreListByGarageID>

字段：车辆ID：garageID：int

返回值：

成功：{"result":[{"garageid":1,"linkedid":1,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":1},{"garageid":1,"linkedid":2,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":2},{"garageid":1,"linkedid":3,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":3},{"garageid":1,"linkedid":4,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":3}],"status":1}

失败：

{"status":0}

## 添加轮胎关联表数据

url：<http://106.14.33.25:8080/HHD_Project/tyre/insertCarLinkTyre>

字段：{"garageid":1,"linkedid":1,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":1},{"garageid":1,"linkedid":2,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":2},{"garageid":1,"linkedid":3,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":3},{"garageid":1,"linkedid":4,"mileage":10000,"tyrealertlower":200,"tyrealertupper":300,"tyreid":2,"tyreposition":3}

失败：{"status":0}

# 轮胎测试表相关操作

## 插入轮胎测试数据

url：<http://106.14.33.25:8080/HHD_Project/test/insertTestInfo>

字段：插入轮胎的json数据：testInfo:String

其中 linkedID是非空的，testTyrePress和testTem是可选填

例：小车4个轮子的数据：

[

{

"linkedID": 1, //轮胎id

"testTyrePress": 45.6, //轮胎胎压

"testTem": 25.3 //轮胎温度

},

{

"linkedID": 2,

"testTyrePress": 41.6,

"testTem": 23.3

},

{

"linkedID": 3,

"testTyrePress": 45.6,

"testTem": 25.1

},

{

"linkedID": 4,

"testTyrePress": 45.9,

"testTem": 22.1

}

]

返回值：

成功：{"status":1}

失败：{"status":0}

## 查询轮胎测试数据

url：<http://106.14.33.25:8080/HHD_Project/test/queryTyreTestByLinkedID>

传入值：linkedID：string

Page：string

pageSize：string

返回值：[result：

{

"linkedID": 1, //轮胎id

"testTyrePress": 45.6, //轮胎胎压

"testTem": 25.3 //轮胎温度

},

{

"linkedID": 2,

"testTyrePress": 41.6,

"testTem": 23.3

},

{

"linkedID": 3,

"testTyrePress": 45.6,

"testTem": 25.1

},

{

"linkedID": 4,

"testTyrePress": 45.9,

"testTem": 22.1

}

]

失败：{"status":0}

# 公交车插入数据

## 插入数据

url：<http://106.14.33.25:8080/HHD_Project/bus/addSeries>

传入值：series：int

返回值：成功：

失败：{"status":0}

# 车辆信息表相关操作

## 通过首字母来搜索brand

url：<http://106.14.33.25:8080/HHD_Project/carInfo/queryCarInfoByLatter>

传入值：first\_latter：int

## 通过brand来搜索series

url：<http://106.14.33.25:8080/HHD_Project/carInfo/querySeriesByBrand>

传入值：brand：string

返回值：series

## 通过series来搜索carinfo

url：<http://106.14.33.25:8080/HHD_Project/carInfo/queryCarInfoBySeries>

传入值：series：string

返回值：series

## 通过vechiclesID来搜索carinfo

url：<http://106.14.33.25:8080/HHD_Project/carInfo/queryCarInfoByVechiclesID>

传入值：vechiclesID:string

# 轮胎表相关操作

## 调用显示出所有轮胎品牌供选择

url：<http://106.14.33.25:8080/HHD_Project/tyreInfo/showBrand>

## 通过brand找出该品牌下的轮胎花纹分类

url：<http://106.14.33.25:8080/HHD_Project/tyreInfo/queryStreakByBrand>

## 通过花纹找出轮胎

url：<http://106.14.33.25:8080/HHD_Project/tyreInfo/queryTyreInfoByStreak>

## 通过name模糊查询轮胎

url：<http://106.14.33.25:8080/HHD_Project/tyreInfo/queryTyreInfoByName>