**UtonCar接口规范**

**V1.0**

**修订历史记录**

|  |  |  |  |
| --- | --- | --- | --- |
| **日期** | **版本** | **说明** | **作者** |
| 2016/05/08 | 1.0 | 初稿 | HUNTER |
|  |  |  |  |

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# 引言

## 1.1.编写目的

定义UtonCar前端与后端的交互方式

## 术语和定义

## 1.3.参考资料

## 1.4.特殊记号格式说明

本文档暂未使用特殊记号格式

# 2.接口设计

## 2.1.接入方式

交互接口统一为基于JSON的REST接口。

## 2.2.公共消息

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| retCode | String(Required) | 响应码 |
| retMsg | String (Required) | 响应消息 |

## 2.3.UtonCar服务接口

### 2.3.1.账户登录

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/login.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 账户登录。 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 登录账号 |
| accountPassword | String | 登录密码 |

|  |
| --- |
| {  "account": "15102373847",  "accountPassword": "123456"  } |

**Response**

|  |
| --- |
| {  "data": {"token": "e2a35029-f777-48e7-ae21-665f8b68569b"},  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.2.获取验证码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/reqValidationCode.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 获取验证码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 登录账号 |

|  |
| --- |
| {  "account": "15102373847"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.3.账户注册

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/register.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 账户注册 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 账号 |
| accountType | String | 账户类型 |
| accountPassword | String | 账户密码 |
| code | String | 手机验证码 |

|  |
| --- |
| {  "account": "15102373847",  "accountType":"1",  “accountPassword”":"12345678",  “code”:”1234”  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.4.忘记密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/forget.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 忘记密码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 账号 |
| passWord | String | 新密码 |
| code | String | 手机验证码 |

|  |
| --- |
| {  "account": "15102373847",  "passWord":"1",  “code”:”1234”  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.5.退出登录

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/logout.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 退出登录 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.6.检查用户是否存在

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/isAccountExist.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 检查用户是否存在 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 账号 |

|  |
| --- |
| {  "account": "15102373847"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.7.校验验证码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/checkCode.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 校验验证码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| account | String | 账号 |
| code | String | 验证码 |

|  |
| --- |
| {  "account": "15102373847",  "code": "2456"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.8.申请配资

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/applyFunds.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 申请配资 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| amount | String | 配资金额 |

|  |
| --- |
| {  "amount": "100.00"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.9.获取配资列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getApplyFundsList.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 申请配资 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "amount": "100.00",  "status": 1,  "updateTime": "2016-11-10 19:12:21"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.9.获取地区

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/areaInfo.do?pid= |
| **请求方式：** | POST |
| **传参方式** | path |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 获取地区(第一级pid为空 第二级pid为点击值id) |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| pid | String | 父级id |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "id": 111,  "name": "北京"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.10.实名认证

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/idcardverify.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 实名认证 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| idcard | String | 身份证号 |
| realName | String | 真实姓名 |

|  |
| --- |
| {  “idcard”:”xxxxxxx”,  “realName”:”付润鑫”  } |

**Response**

|  |
| --- |
| {  "data": null  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.11.是否实名认证

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/isIdcardverify.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 是否实名认证 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":{"isVerify":2},"retCode":"0000","retMsg":"操作成功"} |

### 2.3.12.是否绑定银行卡

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/isIdcardverify.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 是否绑定银行卡 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":{"isVerify":2},"retCode":"0000","retMsg":"操作成功"} |

### 2.3.13.绑定银行卡

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/bindBankCard.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 绑定银行卡 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| bankcard | String | 银行卡号 |
| openedBank | String | 开户行 |

|  |
| --- |
| {  “bankcard”:”xxxxxxx”,  “openedBank”:”北京银行”  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.14.删除银行卡

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/delBankCard.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 删除银行卡 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.15.获取银行卡信息

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getBankCardInfo.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 获取银行卡信息 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": {  "bankNum": "xxxxxx",  ”openedBank”: ”北京银行”,  ”realName”: ”付润鑫”  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.16.获取轮播图

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/banners.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 获取轮播图 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "clickurl": "http://www.baidu.com",  "createTime": "2016-11-09 17:55:46",  "id": 1,  "picurl": "http://123.56.236.206/group1/M00/00/26/ZciRxlfFbhKAUaMqAABH8ZzaKe8480.jpg",  "postype": 1,  "sortnum": 1,  "title": "测试1",  "updateTime": null  },  {  "clickurl": "http://www.baidu.com",  "createTime": "2016-11-09 17:56:17",  "id": 2,  "picurl": "http://123.56.236.206/group1/M00/00/2D/ZciRxlfYwYqAXncCAAHObtJxbNs12.blob",  "postype": 1,  "sortnum": 2,  "title": "测试2",  "updateTime": null  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.17.车系第一级

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/carBrand.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 车系第一级 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| 数据太多，暂不显示 |

### 2.3.18.车系第二级

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/carType.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 车系第一级 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | Int | 父级ID |

|  |
| --- |
| {  "id":1  } |

**Response**

|  |
| --- |
| 数据太多，暂不显示 |

### 2.3.19.车系第三级

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/carModel.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 否 |
| **返回值：** | JSON |
| **说明：** | 车系第一级 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | Int | 父级ID |

|  |
| --- |
| {  "id":1  } |

**Response**

|  |
| --- |
| 数据太多，暂不显示 |

### 2.3.20.设置支付密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/setPayPwd.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 设置支付密码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| payPassword | String | 支付密码 |

|  |
| --- |
| {  "payPassword":"123456"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.21.修改支付密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upPayPwd.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 修改支付密码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| newPayPassword | String | 新支付密码 |
| payPassword | String | 原支付密码 |

|  |
| --- |
| {  "payPassword":"123456",  "newPayPassword":"123456"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.22.忘记支付密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/forgetPayPwd.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 车系第一级 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| Code | String | 手机验证码 |
| payPassword | String | 原支付密码 |

|  |
| --- |
| {  "payPassword":"123456",  "code":"1234"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.23.支付明细

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/payDetail.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 支付明细 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | Pos收款单id |

|  |
| --- |
| {  "id":"1"  } |

**Response**

|  |
| --- |
| {  "data": {  "amount": 88.00,  "payDetails": [  {  "amount": 7.00,  "createTime": "2016-10-31 17:25:47",  "id": 1,  "payTime": "2016-10-31 17:25:45",  "pid": 1,  "updateTime": "2016-10-31 17:25:49"  },  {  "amount": 3.00,  "createTime": "2016-10-31 17:26:01",  "id": 2,  "payTime": "2016-10-31 17:25:59",  "pid": 1,  "updateTime": "2016-10-31 17:26:03"  }  ],  "status": 2  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.24.获取待支付列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getToPayList.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 获取待支付列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "amount": 0.00,  "createTime": "2016-11-08 12:32:00",  "id": 3,  "orderPrice": 100.89,  "payBarCode": "699200",  "payBarCodePicPath": "null/group1/M00/00/5C/ZciRxlghVUCAdn6TAABMhVr1INM866.png",  "payTime": "2016-11-08 12:32:00",  "posId": 1,  "productId": 1,  "receiptType": 1,  "status": 2,  "summitTime": "2016-11-08 12:32:00",  "updateTime": "2016-11-08 12:32:00"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.25.获取已支付列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getPayedList.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 获取已支付列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "amount": 100.89,  "createTime": "2016-11-08 20:41:00",  "id": 18,  "orderPrice": 100.89,  "payBarCode": "168228",  "payBarCodePicPath": "http://123.56.236.206/group1/M00/00/5C/ZciRxlghx9yAPtppAABMhWuqBGc585.png",  "payTime": "2016-11-08 20:41:00",  "posId": 1,  "productId": 1,  "receiptType": 1,  "status": 3,  "summitTime": "2016-11-08 20:41:00",  "updateTime": "2016-11-08 20:41:00"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.26.是否设置支付密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/isSetPayPwd.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 是否设置支付密码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":{"isSetPayPwd":2},"retCode":"0000","retMsg":"操作成功"} |

### 2.3.27.POS收款

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/posPay.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | POS收款 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| productId | Int | 商品id |
| orderPrice | BigDecimal | 收款金额 |

|  |
| --- |
| {  "productId":1,  "orderPrice":100.89  } |

**Response**

|  |
| --- |
| {  "data": {  "amount": 0,  "createTime": "2016-11-10 21:04:52",  "id": 19,  "orderPrice": 100.89,  "payBarCode": "568280",  "payBarCodePicPath": "http://123.56.236.206/group1/M00/00/5D/ZciRxlgkcHSALqpyAABMhd4IXJ0809.png",  "payTime": "2016-11-10 21:04:52",  "posId": 1,  "productId": 1,  "receiptType": 1,  "status": 2,  "summitTime": "2016-11-10 21:04:52",  "updateTime": "2016-11-10 21:04:52"  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.28.获取POS机信息

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getPosInfo.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 获取POS机信息 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": {  "accountId": 1,  "applySatus": 3,  "createTime": "2016-10-28 15:10",  "id": 1,  "openStatus": 1,  "posLoginAccount": "651888",  "posSn": "js9322",  "updateTime": "2016-11-04 21:11"  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.29.领取POS机

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/receivePos.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 领取POS机 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {"data":"领取审核信息提交","retCode":"0000","retMsg":"操作成功"} |

### 2.3.30.开通POS机

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/openPos.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 开通POS机 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| posLoginPasswd | String | Pos机登录密码 |
|  |  |  |

|  |
| --- |
| {  "posLoginPasswd":"123456"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.31.修改POS机登录密码

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upPosPwd.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 修改POS机登录密码 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| newPosLoginPasswd | String | Pos机新登录密码 |
| posLoginPasswd | String | Pos机登录密码 |

|  |
| --- |
| {  "newPosLoginPasswd":"123456",  "posLoginPasswd":"123456"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.32.发布车辆

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/publishCar.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 发布车辆 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| cBrand | String | 车辆品牌 |
| cModel | String | 车辆车型 |
| cType | Stirng | 车辆车系 |
| city | String | 所在城市中文值 |
| firstUpTime | String | 首次上牌时间 |
| miles | int | 公里数 |
| picList | List<String> | 图片访问路径列表（不包括主图） |
| price | String | 销售价格 |
| productDescr | String | 车辆描述 |
| province | String | 所在省份中文值 |
| headerPic | String | 主图访问地址 |

|  |
| --- |
| {  "cBrand":"奥迪",  "cModel":"奥迪A3",  "cType":"2014款 Sportback 35TFSI 进取型",  "city": "吉林",  "firstUpTime": "2016-11-10 16:52:41",  "headerPic": "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg",  "miles": 1000,  "picList": [  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg",  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  ],  "price": "19800",  "productDescr": "个人二手车",  "province": "吉林"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.33.提交车辆上架审核

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/onShelf.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 提交车辆上架审核 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 商品id |

|  |
| --- |
| {  "id": 7  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.34.在售商品下架

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/offShelf.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 在售商品下架 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 商品id |

|  |
| --- |
| {  "id": 7  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.35.在售商品售出

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/saled.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 在售商品售出 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 商品id |

|  |
| --- |
| {  "id": 7  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.35.商品删除

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/prodcutDel.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 商品删除 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 商品id |

|  |
| --- |
| {  "id": 7  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.36.在售列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/onSaleList.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 在售列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| curPage | int | 当前页 |
| pageSize | int | 一页多少条 |

|  |
| --- |
| {  "curPage": 0,  "pageSize": 10,  } |

**Response**

|  |
| --- |
| {  "data": [  {  "browseNumTimes": null,  "firstUpTime": "2016-11-10",  "id": 7,  "price": "19800.00",  "primaryPicUrl": [  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  ],  "productName": "奥迪A3 2014款 Sportback 35TFSI 进取型",  "saledDays": 1,  "telNumTimes": null  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.37.已售列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/saledList.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 已售列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| curPage | int | 当前页 |
| pageSize | int | 一页多少条 |

|  |
| --- |
| {  "curPage": 0,  "pageSize": 10,  } |

**Response**

|  |
| --- |
| {  "data": [  {  "firstUpTime": "2016-11-10",  "id": 7,  "price": "19800.00",  "primaryPicUrl": [  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  ],  "productName": "奥迪A3 2014款 Sportback 35TFSI 进取型"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.38.未上架列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/offShelfList.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 已售列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| curPage | int | 当前页 |
| pageSize | int | 一页多少条 |

|  |
| --- |
| {  "curPage": 0,  "pageSize": 10,  } |

**Response**

|  |
| --- |
| {  "data": [  {  "firstUpTime": "2016-11-10",  "id": 7,  "price": "19800.00",  "primaryPicUrl": [  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  ],  "productName": "奥迪A3 2014款 Sportback 35TFSI 进取型"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.39.获取车辆详情

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/carDetail.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 已售列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 商品id |

|  |
| --- |
| {  "id": 7  } |

**Response**

|  |
| --- |
| {  "data": {  "firstUpTime": "2016-11-10",  "id": 7,  "price": "19800.00",  "primaryPicUrl": [  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg",  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg",  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg",  "http://123.56.236.206/group1/M00/00/28/ZciRxlfPfdKATN4OAAHa-3VnIdc289.jpg"  ],  "productName": "奥迪A3 2014款 Sportback 35TFSI 进取型"  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.40.获取店铺信息

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getStoreInfo.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 已售列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": {  "merchantAddress": "",  "merchantDescr": "",  "merchantImagePath": "",  "merchantName": "",  "mobile": "15102373847",  "nick": "兵兵"  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.41.修改店铺信息

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upStoreInfo.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 修改店铺信息 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| merchantAddress | String | 店铺详细地址 |
| merchantDescr | String | 店铺描述 |
| merchantImagePath | String | 店招图访问地址 |
| merchantName | String | 店铺名称 |
| mobile | String | 店铺电话 |
| nick | String | 店铺昵称 |
| headportraitpath | String | 店铺头像地址 |
| province | String | 店铺所在省 |
| city | String | 店铺所在市 |

|  |
| --- |
| {  "merchantDescr": "高端二手车行",  "merchantImagePath": "http://www.baidu.com",  "merchantName": "吉林二手车行",  "mobile": "18801171093",  "nick": "刚刚",  "headportraitpath": "http://www.baidu.com",  "province": "吉林",  "city": "吉林"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.42.修改主账户秘钥

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upSubLoginKey.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 修改主账户秘钥 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| accountKey | String | 当前秘钥 |
| nwAccountKey | String | 新秘钥 |

|  |
| --- |
| {  "accountKey": "abcd",  "nwAccountKey": "abcde"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.43.新增子账户

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/addSubUser.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 新增子账户 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| childAccountMobile | String | 子账户手机号 |
| childAccountName | String | 子账户姓名 |

|  |
| --- |
| {  "childAccountMobile": "18801171093",  "childAccountName": "付润鑫"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.44.子账户登录

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/subLogin.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 子账户登录 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| accountKey | String | 主账户秘钥 |
| acount | String | 主账户登录名 |
| childAccountMobile | String | 子账户登录手机号 |

|  |
| --- |
| {  "accountKey": "1111",  "acount": "15102373847",  "childAccountMobile": "18801171093"  } |

**Response**

|  |
| --- |
| {"data":{"subToken":"a84e0520-7774-4fa8-af82-043003ec260c"},"retCode":"0000","retMsg":"操作成功"} |

### 2.3.45.修改子账户

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upSubUser.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 修改子账户 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| childAccountMobile | String | 子账户手机号 |
| childAccountName | String | 子账户姓名 |
| id | int | 子账户主键id |

|  |
| --- |
| {  "childAccountMobile": "18801171093",  "childAccountName": "hunter",  "id":2  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.46.删除子账户

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/delSubUser.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 删除子账户 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| id | int | 子账户主键id |

|  |
| --- |
| {  "id":1  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.46.子账户列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/subUserList.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 子账户列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "childAccountMobile": "13381330023",  "childAccountName": "张三",  "id": 1  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.47.图片上传

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/upload.do |
| **请求方式：** | POST |
| **传参方式** | MultipartFile |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 子账户列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| MultipartFile | MultipartFile | 图片对象 |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data":"http://www.baidu.com",  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.48.获取用户基本信息

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/getUserInfo.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 子账户列表 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": {  "headPortraitPath": "http://www.baidu.com",  "merchantAddress": "",  "merchantDescr": "高端二手车行",  "merchantName": "吉林二手车行",  "mobile": "18801171093",  "realName": "程兵"  },  "retCode": "0000",  "retMsg": "操作成功"  } |

### 2.3.49.申请商家认证

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/applyBusinessLicense.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 申请商家认证 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| licencePath | String | 商家营业执照图片地址 |

|  |
| --- |
| {  "licencePath":"http://www.baidu.com"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0000","retMsg":"操作成功"} |

### 2.3.50.商家申请提现

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/applyCash.do |
| **请求方式：** | POST |
| **传参方式** | Body |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 商家申请提现 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| amount | String | 提现金额 |

|  |
| --- |
| {  "amount":"100"  } |

**Response**

|  |
| --- |
| {"data":null,"retCode":"0052","retMsg":"银行卡未绑定"} |

### 2.3.51.商家提现列表

|  |  |
| --- | --- |
| **请求地址：** | /carsokApi/cashList.do |
| **请求方式：** | POST |
| **传参方式** | 无 |
| **Token拦截** | 是 |
| **返回值：** | JSON |
| **说明：** | 商家申请提现 |

**接口参数**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
|  |  |  |

|  |
| --- |
|  |

**Response**

|  |
| --- |
| {  "data": [  {  "amount": "12.00",  "createTime": "2016-11-02 20:54:01",  "status": 2,  "withdrawNum": "1111"  }  ],  "retCode": "0000",  "retMsg": "操作成功"  } |