# 一、说明

1、调用参数为JSON，返回参数也为JSON；

2、参数中使用的时间不特殊说明一律为yyyy-MM-dd HH:mm:ss；

3、调用参数中postData中的数据为业务数据；

4、返回数据中resultData为业务数据；

5、例如unitId:”公司id” 标注的字段可以为空；

6、无特殊说明，所有的调用以及返回参数均为单条json数据，业务逻辑及其他数据均封装json参数之中；

7、所用的调用以及返回处理的参数一律使用UTF-8进行编码处理；

8、通用调用参数说明：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 例如 |
| slock | String(100) | 配合skey使用进行请求有效性验证 | N(N表示无默认值，Y(0)有默认值括号中数据就为默认数据，下同) | 20150327\_abc |
| skey | String(100) |  | N | 2015\_q |
| sid | String(50) | 调用方随机生成id作为该条请求的唯一标识，参数返回时候原值返回;生成规则为：前缀+yyyyMMddHHmmss+6为数字编码(该编码在每一秒钟重新计算生成) | Y | 2015032716095901 |
| os | String(100) | 操作系统 | N | Android |
| osv | String(100) | 操作系统版本 | N | Android4.4 |
| appv | String(255) | App版本号 | N | 2.0 |
| userKey | String(255) | 确定登录用户是否有效，当用户未登录时该值为空，微信访问时该值传递固定参数 | Y | 20150413 |
| unitId | Long(20) | 当前公司id | Y | 1 |
| zoneCode | String(255) | 当前公司区域编码 | Y | 410100000 |
| postData | String | 业务参数 |  | {  unitId:28,  unitcode:”zzjyd”  } |

通过返回参数说明：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 例如 |
| resultFlg | int(2) | 返回类型为字符串 1、返回成功，0返回失败，2暂无数据，-1其他错误 | Y(0) | 1 |
| resultMsg | String(255) | 返回结果信息，包含异常信息 | N | 操作成功 |
| sid | String(50) | 调用方随机生成id作为该条请求的唯一标识，参数返回时候原值返回 | N | 2015032716095901 |
| resultData | String | 返回的业务数据 |  |  |

9、slock以及skey进行验证时候使用AES加密算法进行处理

**10、测试地址：http://10.10.10.189:8082/h2ycmbs2/cmbs/**

# 二．接口调用

### 2.1 商品类型列表

#### 2.1.1调用

方法：goods/getGoodsTypeList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| zoneCode | string | 域名 | N |  |

样例：

{"zoneCode":"4101"}

#### 2.1.2返回

resultData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| id | long | 类型id | N |  |
| typeName | string | 类型名称 | N | 1：是、0：否 |

{

"resultData": [

{

"typeName": "图书",

"id": 109

},

{

"typeName": "休闲零食",

"id": 107

},

{

"typeName": "笔记本",

"id": 108

}

],

"resultMsg": "返回成功！",

"appv": "null",

"os": "null",

"sid": "1450591401843",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.2 商品列表

#### 2.2.1调用

方法：goods/selfList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| zoneCode | string | 域名 | N |  |
| goodsTypeId | long | 商品类型id | Y | null是不做判断 |
| keyword | string | 关键字查询 | Y | null时不做判断 |
| page | int | 页码 | N |  |
| sortname | string | 排序字段 | Y | sellRate：销量，  price：价格 |
| sortorder | string | 排序字段 | Y` | desc:倒序  asc：升序 |

样例：

{"zoneCode":"4101"，"page":1}

#### 2.2.2返回

resultData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| id | long | 商品id | N |  |
| goodsNickName | string | 商品名称 | N |  |
| marketPrice | float | 市场价 | N |  |
| img | string | 商品logo | N |  |
| singlePrice | float | 单价 | N |  |
| isActivity | int | 是否参与活动 | N | 1:促销，0：正常 |
| isGift | int | 是否有赠品 | N | 1：有，0：没有 |

{

"resultData": [

{

"singlePrice": 0,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8305&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 0,

"version": 2,

"isGift": 1,

"id": 8305,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "好丽友",

"memberPrice": 0,

"createDate": "2015-12-17 18:13:05"

},

{

"singlePrice": 0,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8304&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 0,

"version": 2,

"isGift": 0,

"id": 8304,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "德芙巧克力",

"memberPrice": 0,

"createDate": "2015-12-17 16:15:34"

},

{

"singlePrice": 1.6,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8303&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 1.6,

"version": 2,

"isGift": 0,

"id": 8303,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "联想200",

"memberPrice": 1.6,

"createDate": "2015-12-17 16:14:52"

},

{

"singlePrice": 2.4,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8302&gpV=3",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 2.4,

"version": 3,

"isGift": 1,

"id": 8302,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "联想300",

"memberPrice": 2.4,

"createDate": "2015-12-17 16:14:11"

}

],

"resultMsg": "获取数据成功",

"appv": "null",

"os": "null",

"sid": "1450591780361",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.3 商品详细

#### 2.3.1调用

方法：goods/getDetail.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| id | long | 商品定价id | N |  |
| zoneCode | string | 域名 | N |  |

样例：

{"id":4101, "zoneCode":"4101"}

#### 2.3.2返回

resultData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| tags | list | 商品标签 | N |  |
| goods | hash | 商品对象 | N |  |
| imgs | list | 商品图片 | N |  |
| giftList | list | 赠品列表 | N |  |
| info | hash | 商品详细 | N |  |
| isFocus | int | 是否已关注 | N | 1：已关注、0：未关注 |

{

"resultData": {

"tags": [

{

"markValue": "联想",

"markName": "品牌"

},

{

"markValue": "2g独显",

"markName": "显卡"

}

],

"imgs": [

{

"img": "?bn=fileDataService&id=140146"

},

{

"img": "?bn=fileDataService&id=140147"

}

],

"isFocus": 0,

"goods": {

"id": 8302,

"goodsId": 0,

"goodsTypeId": 108,

"gdsCode": null,

"gdsCode2": null,

"goodsNumber": null,

"shortGoodsNumber": null,

"goodsName": null,

"goodsNickName": "联想300",

"inventory": 1000,

"goodsUnit": 0,

"spec": 1,

"spellName": "lianxiang300",

"firSpellName": "lx300",

"maxPrice": null,

"minPrice": null,

"memberPrice": 2,

"marketPrice": 0,

"sellPrice": null,

"version": 4,

"status": 0,

"createDate": "2015-12-17 16:14:11",

"shelvesDate": "2015-12-20 14:36:08",

"clickRate": 1,

"sellRate": 0,

"markIds": "[177][176]",

"markInfoIds": "[1054][1056]",

"ord": 0,

"memo": null,

"updateDate": "2015-12-20 14:36:08",

"userId": 947,

"sellUnit": 306,

"isLimitSell": 0,

"isAllowGrade": 0,

"isGiftGrade": 0,

"limitSellNumber": 0,

"limitGradeNumber": null,

"limitGiftNumber": 0,

"isMallVisible": 0,

"gdsQr1": null,

"gdsQrInside": null,

"sparePrice1": null,

"sparePrice2": null,

"markIds2": 0,

"goodsSource": 2,

"addedDate": "2015-12-17 16:15:40",

"goodsVersion": 0,

"goodsStatus": 0,

"zoneCode": "",

"unitId": 306,

"unitType": 0,

"isActivity": 1,

"activityPrice": 2.4,

"activityGoodsId": 5087,

"activityType": 0,

"isGift": 1,

"isRelation": 0,

"weight": 0,

"isAd": 0,

"allowGradePrice": null,

"goodsEditStatus": 0,

"s3ucode": null,

"goodsScode": null,

"goodsScode2": null,

"s3gdscode": null,

"s3createdate": null,

"singlePrice": 2.4

},

"activity": {

"id": 5087,

"startDate": "2015-12-16 00:00:00",

"memo": "商品列表2",

"sellNumber": 0,

"rewardNumber": 0,

"limitNumber": 0,

"endDate": "2015-12-31 00:00:00",

"createDate": "2015-12-17 17:16:09",

"activityPrice": 2.4,

"rewardType": 0

},

"giftList": [

{

"singlePrice": 0,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8304&gpV=2",

"ord": 0,

"goodsCount": 2,

"goodsEditStatus": 0,

"activityPrice": 0,

"version": 2,

"isGift": 0,

"id": 8304,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "德芙巧克力",

"memberPrice": 0,

"createDate": "2015-12-17 16:15:34"

}

],

"info": {

"introduce": "良心昂"

}

},

"resultMsg": "获取商品数据成功",

"appv": "null",

"os": "null",

"sid": "1450593750612",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.4 关注商品

#### 2.4.1调用

方法：goods/addGoodsFocus.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| memberId | string | openId | N |  |
| zoneCode | string | 域名 | N |  |
| goodsPriceId | long | 商品定价id |  |  |

样例：

{"id":4101, "zoneCode":"4101", " goodsPriceId ":4101}

#### 2.4.2返回

{

"resultData": {},

"resultMsg": "当前商品已关注成功！",

"appv": "null",

"os": "null",

"sid": "1450594668302",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.5 取消关注

#### 2.5.1调用

方法：goods/cancelGoodsFocus.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| memberId | string | openId | N |  |
| zoneCode | string | 域名 | N |  |
| goodsPriceId | long | 商品定价id |  |  |

样例：

{"id":4101, "zoneCode":"4101", " goodsPriceId ":4101}

#### 2.5.2返回

{

"resultData": {},

"resultMsg": "取消关注成功！",

"appv": "null",

"os": "null",

"sid": "1450594668302",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.6 获取关注列表

#### 2.6.1调用

方法：goods/getGoodsFocusList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| memberId | string | openId | N |  |
| zoneCode | string | 域名 | N |  |

样例：

{"id":4101, "zoneCode":"4101"}

#### 2.6.2返回

{

"resultData": [

{

"isGift": 1,

"id": 8302,

"isActivity": 1,

"goodsId": 0,

"singlePrice": 2.4,

"marketPrice": 0,

"status": 0,

"goodsNickName": "联想300",

"img": "?bn=goodsLogoService&gpId=8302&gpV=4",

"goodsEditStatus": 0,

"memberPrice": 2,

"activityPrice": 2.4,

"version": 4

}

],

"resultMsg": "返回成功",

"appv": "null",

"os": "null",

"sid": "1450594941058",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}

### 2.7 获取关联列表

#### 2.7.1调用

方法：goods/getRelationList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 允许空值 | 备注 |
| goodsPriceId | long | 商品定价id | N |  |
| zoneCode | string | 域名 | N |  |

样例：

{"goodsPriceId":4101, "zoneCode":"4101"}

#### 2.7.2返回

{

"resultData": [

{

"singlePrice": 1.6,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8303&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 1.6,

"version": 2,

"isGift": 0,

"id": 8303,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "联想200",

"memberPrice": 1.6,

"createDate": "2015-12-17 16:14:52"

},

{

"singlePrice": 0,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8304&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 0,

"version": 2,

"isGift": 0,

"id": 8304,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "德芙巧克力",

"memberPrice": 0,

"createDate": "2015-12-17 16:15:34"

},

{

"singlePrice": 0,

"goodsId": 0,

"marketPrice": 0,

"status": 0,

"img": "?bn=goodsLogoService&gpId=8305&gpV=2",

"ord": 0,

"goodsEditStatus": 0,

"activityPrice": 0,

"version": 2,

"isGift": 1,

"id": 8305,

"isActivity": 1,

"sellRate": 0,

"goodsNickName": "好丽友",

"memberPrice": 0,

"createDate": "2015-12-17 18:13:05"

}

],

"resultMsg": "返回成功",

"appv": "null",

"os": "null",

"sid": "1450595096394",

"osv": "null",

"resultFlag": 1,

"skey": "skey\_value",

"slock": "slock\_value"

}