# 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、图片加载格式统一为： 图片服务器url+img字段的值

例如:

图片服务器url: http://10.10.10.182/h2yfp2/image/show.htm

img: ?bn=fileDataService&id=1541

图片加载url为：

http://10.10.10.182/h2yfp2/image/show.htm?bn=fileDataService&id=1541

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

**下面主要说明**

**调用参数postData**

**返回参数resultData**

# 二．接口调用

## 2.1促销活动列表

### 2.1.1调用

方法：commonactivity/getList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| zoneCode | String | 区域编码 | N |  |
| activityType | String | 活动类型 | N | 直接传index（写死） |

样例：

{

……

//该部分参数同商品接口

postData={

activityType:"index",

zoneCode:"4101"

},

skey=skey2,

slock=slock1

}

### 2.1.2返回

resultData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| id | bigint | 活动id | N |  |
| dataType | int(2) | 数据类型 | N | 0：商品列表，1：图片主题 |
| title | String | 活动标题 | N |  |
| createDate | datatime | 创建时间 | N |  |
| goodsList | 列表 | 商品列表 | N | dataType为0时，有数据 |
| subjectList | 列表 | 主题列表 | N | dataType为1时，有数据 |

goodsList数据说明：格式与商品列表的格式一样

subjectList数据说明：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| id | bigint | 主题id | N |  |
| subjectName | String | 主题名称 | N |  |
| subjectType | int | 主题类型 | N | 0：跳转商品列表，1：跳转详细，2: 跳转宣传页面 |
| createDate | datatime | 创建时间 | N |  |
| img | String | 图片加载url | N |  |
| memo | String | 备注 | N |  |

样例:

{"resultData":[{"id":8,"goodsList":[{"sellPrice":999.0,"singlePrice":99.0,"goodsId":1,"marketPrice":999.0,"status":0,"fileDataId":1538,"goodsNumber":1010001,"img":"?bn=fileDataService&id=1538","goodsEditStatus":0,"activityPrice":99.0,"version":3,"isGift":1,"id":1,"isActivity":1,"goodsNickName":"茅台-1","memberPrice":99.0,"goodsName":"茅台-1"}],"dataType":0,"title":"红酒促销","createDate":"2015-03-28 15:37:26"},{"id":9,"dataType":1,"title":"单图片","createDate":"2015-03-28 15:37:42","subjectList":[{"id":11,"subjectName":"飞天茅台","memo":"飞天茅台","subjectType":"1","img":"?bn=commonSubjectService&os=null&id=11&f=2015-03-30 09:00:48","createDate":"2015-03-30 09:00:48"}]},{"id":10,"dataType":1,"title":"双图片","createDate":"2015-03-28 15:38:04","subjectList":[{"id":10,"subjectName":"天之蓝系列","memo":"天之蓝系列","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=10&f=2015-03-30 09:00:26","createDate":"2015-03-30 09:00:26"},{"id":12,"subjectName":"金秋十月啤酒节","memo":"金秋十月啤酒节","subjectType":"2","img":"?bn=commonSubjectService&os=null&id=12&f=2015-03-30 09:01:51","createDate":"2015-03-30 09:01:51","url":"http://10.10.10.182/h2ygdsos/server/commonacitvity/detail.htm?id=12"}]}],"resultMsg":"首页促销活动列表获取成功！","appv":"null","os":"null","sid":"sid3","osv":"null","resultFlag":1,"skey":"skey2","slock":"slock1"}

## 2.2促销活动商品列表

### 2.2.1调用

方法：commonactivity/getGoodsList.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| zoneCode | String | 区域编码 | N |  |
| dataId | bigint | 活动id，或主题id | N | dataType为0时活动id  dataType为1时主题id |
| dataType | int | 数据类型 | N | 数据类型 0：活动、1：主题 |
| page | int (2) | 页码 | N |  |
| pagesize | int(11) | 页显示最大记录数 | N |  |

样例：

{

……

//该部分参数同商品接口

postData={

pagesize:"10",

dataType:"1",

page:"1",

dataId:"10",

zoneCode:"4101"

},

skey=skey2,

slock=slock1

}

### 2.2.2返回

resultData说明

与商品列表数据一样

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| sellPrice | double (20) | 销售价 | N |  |
| singlePrice | int(2) | 单价 | N | app客户端显示的价格 |
| goodsId | bigint(20) | 商品id | N | app暂不使用 |
| marketPrice | double (20) | 市场价 | N |  |
| status | int(2) | 栏位主题 | N | 0：正常、-1删除 |
| fileDataId | bigint(20) | 商品图片表id | N | 暂不使用 |
| goodsNumber | varchar(255) | 商品编码 | N | 暂不使用 |
| img | varchar(255) | 商品Logo加载url | N |  |
| goodsEditStatus | int(2) | 商品编辑状态 | N | 0：正常、-1平台主表已重新编辑 |
| activityPrice | double (20) | 活动价格 | N |  |
| version | int(10) | 版本号 | N |  |
| isGift | int(2) | 是否有赠品 | N | 0无赠品1有赠品 |
| id | bigint(20) | 商品定价id | N |  |
| isActivity | int(2) | 是否参与促销活动 | N | 0:否、1：是 |
| goodsNickName | varchar(255) | 商品昵称 | N | app显示名称 |
| memberPrice | double(20) | 会员价 | N |  |
| goodsName | varchar(255) | 商品名称 | N | app咱不做处理 |

样例{"resultData":[{"sellPrice":110.0,"singlePrice":110.0,"goodsId":4,"marketPrice":110.0,"status":0,"fileDataId":1552,"goodsNumber":111130645,"img":"?bn=fileDataService&id=1552","goodsEditStatus":0,"activityPrice":110.0,"version":3,"isGift":1,"id":5,"isActivity":1,"goodsNickName":"仰韶红","memberPrice":110.0,"goodsName":"仰韶红"},{"sellPrice":119.0,"singlePrice":119.0,"goodsId":3,"marketPrice":119.0,"status":0,"fileDataId":1532,"goodsNumber":111123123,"img":"?bn=fileDataService&id=1532","goodsEditStatus":0,"activityPrice":119.0,"version":2,"isGift":0,"id":6,"isActivity":1,"goodsNickName":"天之蓝","memberPrice":119.0,"goodsName":"天之蓝"}],"resultMsg":"促销活动获取商品列表成功！","appv":"null","os":"null","sid":"sid3","osv":"null","resultFlag":1,"skey":"skey2","slock":"slock1"}

## 2.3促销活动商品详细

### 2.3.1调用

方法：commonactivity/getGoodsDetail.htm

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 例如 |
| zoneCode | String | 区域编码 | N |  |
| id | String | 促销主题id | N |  |
| memberId | bigint | 会员id | N | 未登录时，可以不传值 |

样例：

{

……

//该部分参数同商品接口

postData={

id:"11",

memberId:"6"

},

skey=skey2,

slock=slock1

}

### 2.3.2返回

resultData说明（商品详细数据）

一级数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| tags | 列表 | 标签 | N |  |
| imgs | 列表 | 加载图片 | N | app客户端显示的价格 |
| isFocus | int(2) | 是否关注 | N | 0：否、1：是 |
| activity | 对象 | 活动信息 | N | 活动起止时间，奖励类型、活动价格 |
| giftList | 列表 | 赠品列表 | N |  |
| info | 对象 | 商品信息 | N | 商品介绍、商品参数 |

二级数据

tags:标签

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| markName | varchar(255) | 标签名称 | N |  |
| markValue | varchar(255) | 标签值 | N |  |

imgs:图片列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| img | varchar(255) | 图片加载url | N | 商品图片加载url |

activity:商品活动信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| id | bigint(20) | 商品活动id | N |  |
| startDate | datetime | 开始时间 |  |  |
| endDate | datetime | 截止时间 |  |  |
| createDate | datetime | 创建时间 |  |  |
| activityPrice | double | 活动价格 |  |  |
| rewardType | int | 奖励类型 |  | 0：不奖励、1：达人豆、2：达人币 |
| rewardNumber | int | 奖励数量 |  |  |
| sellNumber | int | 已售商品数量 |  |  |
| limitNumber | int | 商品上限 |  | 0：不做限制 |

giftList:赠品列表 数据与商品列表数据一样，再次不做介绍

info:商品信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| introduce | varchar | 商品介绍 | N | 商品介绍 |
| specParam | varchar | 规格参数 |  | 规格参数 |

样例

{

resultData:

{

tags:

[

{markValue:"1-199",markName:"价格"},

{markValue:"北京",markName:"产地"}

],

imgs:[

{"img":"?bn=fileDataService&id=1539"},

{"img":"?bn=fileDataService&id=1540"},

{"img":"?bn=fileDataService&id=1541"},

{"img":"?bn=fileDataService&id=1542"}

],

isFocus:0,

goods:{"id":1,"goodsId":1,"goodsTypeId":52,"gdsCode":"1\_52","gdsCode2":"152","goodsNumber":"01010001","shortGoodsNumber":"0001","goodsName":"茅台-1","goodsNickName":"茅台-1","inventory":0,"goodsUnit":0,"spec":1,"spellName":"maotai-1","firSpellName":"mt-1","maxPrice":999.0,"minPrice":99.0,"memberPrice":99.0,"marketPrice":999.0,"sellPrice":999.0,"version":3,"status":0,"createDate":"2015-04-17 11:34:18","shelvesDate":null,"clickRate":0,"sellRate":0,"markIds":"[54][50]","markInfoIds":"[229][158]","ord":0,"memo":"茅台-1","updateDate":null,"userId":138,"sellUnit":14,"isLimitSell":0,"isAllowGrade":0,"isGiftGrade":0,"limitSellNumber":0,"limitGradeNumber":0,"limitGiftNumber":0,"isMallVisible":0,"gdsQr1":"","gdsQrInside":"","sparePrice1":null,"sparePrice2":null,"markIds2":0,"goodsSource":1,"addedDate":null,"goodsVersion":1,"goodsStatus":0,"zoneCode":"4101","unitId":14,"unitType":0,"isActivity":1,"activityPrice":99.0,"activityGoodsId":24,"activityType":0,"isGift":1,"isRelation":0,"weight":0,"isAd":0,"allowGradePrice":null,"goodsEditStatus":0,"xghgdscode":null,"xghcreatedate":null,"singlePrice":99.0},

activity:{"id":24,"startDate":"2015-04-15 00:00:00","memo":"","sellNumber":0,"rewardNumber":2,"limitNumber":0,"endDate":"2015-05-30 00:00:00","createDate":"2015-04-22 16:47:49","activityPrice":99.0,"rewardType":1},

giftList:[],

info:{"specParam":"茅台-1","introduce":"茅台-1"}},

resultMs":"获取广告栏位商品详细数据成功！","appv":"null","os":"null","sid":"sid3","osv":"null","resultFlag":1,"skey":"skey2","slock":"slock1"}

## 2.4促销活动列表(新接口)

### 2.1.1调用

方法：commonactivity/getList2\_1.htm

参数：为JSON字符串，格式如下

postData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| zoneCode | String | 区域编码 | N |  |
| activityType | String | 活动类型 | N | 直接传index（写死） |

样例：

{

……

//该部分参数同商品接口

postData={

activityType:"index",

zoneCode:"4101"

},

skey=skey2,

slock=slock1

}

### 2.1.2返回

resultData说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| id | bigint | 活动id | N |  |
| dataType | int(2) | 数据类型 | N | 0：商品列表，1：图片主题 |
| isAllData | int(2) | 是否显示所有数据 | N | 0：三条数据 1所有数据（当dataType为0时判断该字段） |
| title | String | 活动标题 | N |  |
| createDate | datatime | 创建时间 | N |  |
| goodsList | 列表 | 商品列表 | N | dataType为0时，有数据 |
| subjectList | 列表 | 主题列表 | N | dataType为1时，有数据 |

goodsList数据说明：格式与商品列表的格式一样

subjectList数据说明：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 默认 | 备注 |
| id | bigint | 主题id | N |  |
| subjectName | String | 主题名称 | N |  |
| subjectType | int | 主题类型 | N | 0：跳转商品列表，1：跳转详细，2: 跳转宣传页面 |
| createDate | datatime | 创建时间 | N |  |
| img | String | 图片加载url | N |  |
| memo | String | 备注 | N |  |

样例:

{"resultData":[{"isAllData":0,"id":27,"dataType":1,"title":"夜市","createDate":"2015-05-27 09:07:19","subjectList":[{"id":20,"subjectName":"冰锐","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=20&f=20150731155430","createDate":"2015-07-31 15:54:30"},{"id":147,"subjectName":"喝着玩","memo":"","subjectType":"2","img":"?bn=commonSubjectService&os=null&id=147&f=20150731155413","createDate":"2015-07-31 15:54:13","url":"http://10.10.10.189:8082/h2ygdsos/server/commonactivity/detail.htm?id=147"}]},{"isAllData":0,"id":380,"dataType":0,"title":"德国啤酒劲爆来袭","createDate":"2015-07-16 09:22:31"},{"isAllData":0,"id":379,"dataType":0,"title":"英国啤酒专场","createDate":"2015-07-14 20:12:02"},{"isAllData":0,"id":310,"dataType":1,"title":"凯撒伯格","createDate":"2015-07-04 11:44:32","subjectList":[{"id":183,"subjectName":"凯撒伯格","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=183&f=20150731155448","createDate":"2015-07-31 15:54:48"},{"id":147,"subjectName":"喝着玩","memo":"","subjectType":"2","img":"?bn=commonSubjectService&os=null&id=147&f=20150731155413","createDate":"2015-07-31 15:54:13","url":"http://10.10.10.189:8082/h2ygdsos/server/commonactivity/detail.htm?id=147"},{"id":22,"subjectName":"夜市","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=22&f=20150731155510","createDate":"2015-07-31 15:55:10"}]},{"isAllData":0,"id":18,"dataType":0,"title":"啤酒特惠","createDate":"2015-05-26 09:55:02"},{"isAllData":0,"id":24,"dataType":1,"title":"夏不为利","createDate":"2015-05-26 11:49:04","subjectList":[{"id":18,"subjectName":"夏不为利","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=18&f=20150526114958","createDate":"2015-05-26 11:49:58"}]},{"isAllData":0,"id":22,"dataType":1,"title":"整箱特惠","createDate":"2015-05-26 11:42:20","subjectList":[{"id":17,"subjectName":"整箱特惠","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=17&f=20150606092958","createDate":"2015-06-06 09:29:58"}]},{"isAllData":0,"id":26,"dataType":1,"title":"1=2","createDate":"2015-05-27 08:59:31","subjectList":[{"id":21,"subjectName":"1=2","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=21&f=20150623115621","createDate":"2015-06-23 11:56:21"}]},{"isAllData":0,"id":25,"dataType":0,"title":"名酒特惠","createDate":"2015-05-27 08:49:50"},{"isAllData":0,"id":7,"dataType":0,"title":"白酒促销","createDate":"2015-03-28 15:37:14"},{"isAllData":0,"id":8,"dataType":0,"title":"红酒促销","createDate":"2015-03-28 15:37:26"},{"isAllData":0,"id":19,"dataType":0,"title":"洋酒促销","createDate":"2015-05-26 09:55:17"},{"isAllData":0,"id":21,"dataType":1,"title":"我们结婚啦！","createDate":"2015-05-26 11:40:36","subjectList":[{"id":16,"subjectName":"我们结婚啦！","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=16&f=20150731155400","createDate":"2015-07-31 15:54:00"},{"id":147,"subjectName":"喝着玩","memo":"","subjectType":"2","img":"?bn=commonSubjectService&os=null&id=147&f=20150731155413","createDate":"2015-07-31 15:54:13","url":"http://10.10.10.189:8082/h2ygdsos/server/commonactivity/detail.htm?id=147"},{"id":20,"subjectName":"冰锐","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=20&f=20150731155430","createDate":"2015-07-31 15:54:30"},{"id":183,"subjectName":"凯撒伯格","memo":"","subjectType":"0","img":"?bn=commonSubjectService&os=null&id=183&f=20150731155448","createDate":"2015-07-31 15:54:48"}]},{"isAllData":0,"id":20,"dataType":0,"title":"婚庆用酒","createDate":"2015-05-26 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