**【商品中心API】**

**接口设计文档**

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# 文档修订

|  |  |  |  |
| --- | --- | --- | --- |
| **版本** | **日期** | **更改人** | **描述（注明修改的条款或页）** |
| v1.0.0 | 2018-10-24 | 孙昊 | 初稿 |

# 前言

## 接口地址

### 正式地址

### 测试地址

本地局域网测试地址 : http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods

# 接口协议

**2.1.1查询货架列表**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/queryCityShelvesSpuInfo

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| queryCityShelvesSpuInfo | HTTP-POST |  | 查询货架列表 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | priceSort | 价格排序 | Number | 是 | 1,升序 ; 2,降序 |
| body | channelId | 渠道ID | Number | 否 | 不传查询官方旗舰店的货架 |
| body | brandCode | 品牌Code | String | 否 | 不传或空查询所有品牌 |
| body | minPrice | 起始价格 | String | 否 | 价格区间，单位分；  不传或空查询所有区间 |
| body | maxPrice | 结束价格 | String | 否 |
| body | queryContent | 搜索内容 | String |  |  |
| body | cityCode | 地市编码 | String | 是 | 必传, 不传默认成都 |
| body | pageInfo |  | JSONArray | 是 |  |
| pageInfo | pageNum | 第几页 | Number | 是 |  |
| pageInfo | pageSize | 每页几条记录 | Number | 是 |  |

#### 入参实例

{"body":{"channelId":"-10000","brandCode":"","priceSort":"","minPrice":"","maxPrice":"","queryContent":"","shelvesIdCode":"X-S-1","businessCode":"SPU\_BANNER","pageInfo":{"pageNum":1,"pageSize":8}},"head":{}}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
|  | body | 消息体 | JSONObject | 是 | 消息体 |
| shelvesInfo | id | 货架ID | Number |  |  |
| shelvesInfo | shelvesCode | 货架编码 | String |  |  |
| shelvesInfo | shelvesName | 货架名称 | String |  |  |
| shelvesInfo | channelId | 渠道ID | Number |  |  |
| shelvesInfo | spuInfo | SPU信息 | JSONArray |  |  |
| spuInfo | id | SPU\_ID | Number |  |  |
| spuInfo | spuName | SPU名称 | String |  |  |
| spuInfo | description | SPU描述 | String |  |  |
| spuInfo | title | SPU标题 | String |  |  |
| spuInfo | title2 | SPU标题2 | String |  |  |
| spuInfo | title3 | SPU标题3 | String |  |  |
| spuInfo | minPrice | 最低卖价 |  |  |  |
| spuInfo | maxPrice | 最高卖价 |  |  |  |
| spuInfo | minOrigPrice | 最低原价 |  |  |  |
| spuInfo | shelvesLable | 货架商品标签 | String |  | TF\_GOODS\_SHELVES\_MAPPING表中 |
| spuInfo | skuInfo | SKU信息 | JSONArray |  |  |
| skuInfo | id | skuid | Number |  |  |
| skuInfo | skuName | 单品名称 | String |  |  |
| skuInfo | price | 价格 | Number |  | 单位：分 |
| skuInfo | origPrice | 原价 | Number |  | 单位：分 |
| spuInfo | fileInfo | 价格信息 | JSONObject |  |  |
| fileInfo | fileType | 文件类型 | String |  |  |
| fileInfo | url | 文件URL | String |  |  |
| body | pageInfo | 分页信息 | JSONObject |  |  |
| pageInfo | pageNum | 第几页 | Number |  |  |
| pageInfo | pageSize | 每页几条记录 | Number |  |  |
| pageInfo | pages | 总页数 | Number |  |  |
| pageInfo | total | 总记录数 | Number |  |  |

#### 出参实例

{

"head": {

"requestTime": "1540541984646",

"respTime": null,

"usdTime": "144",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/queryShelvesSpuInfo",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"shelvesInfo": {

"shelvesName": "智能音箱",

"spuInfo": [

{

"spuName": "若琪月石AI音响",

"shelvesLable": "sdsddf345",

"minPrice": 5000,

"minOrigPrice": 6000,

"description": "智能语音助手，家居控制，听歌，讲故事，听电台，贴心提醒，聊天等。",

"fileInfo": {

"id": 10,

"status": "E",

"operator": 0,

"createTime": 1526391152000,

"businessCode": "LIST\_2XN",

"mappingId": 7,

"sort": 3,

"fileType": "IMG",

"url": "//img10.360buyimg.com/n7/jfs/t18877/84/2674732863/158918/197c05fd/5b04e3cfN276a05ea.jpg",

"iconUrl": "//img10.360buyimg.com/n7/jfs/t18877/84/2674732863/158918/197c05fd/5b04e3cfN276a05ea.jpg"

},

"title2": null,

"id": "7",

"title3": null,

"maxPrice": 7000,

"title": null,

"skuInfo": [

{

"id": 12,

"skuName": "若琪月石AI音响 黑色",

"price": 1399

},

{

"id": 13,

"skuName": "若琪月石AI音响 灰色",

"price": 1399

},

{

"id": 11,

"skuName": "若琪月石AI音响 银色",

"price": 1399

},

{

"id": 14,

"skuName": "若琪月石AI音响 粉色",

"price": 1399

}

]

},

{

"spuName": "天猫精灵M1--曲奇",

"shelvesLable": "sdsddf345",

"minPrice": 5000,

"minOrigPrice": 6000,

"description": "天猫精灵M1--曲奇",

"fileInfo": {

"id": 18,

"status": "E",

"operator": 0,

"createTime": 1526391976000,

"updateTime": 1526870840000,

"businessCode": "LIST\_2XN",

"mappingId": 8,

"sort": 3,

"fileType": "IMG",

"url": "/cloud/M00/00/01/hSX201r6\_WyAHpbkAAAZYcHXVzE058.jpg",

"iconUrl": "http://img10.360buyimg.com/n7/jfs/t8110/301/970205978/123909/bf0f5e5a/59b24763Ne635a171.jpg"

},

"title2": null,

"id": "8",

"title3": null,

"maxPrice": 7000,

"title": null,

"skuInfo": [

{

"id": 16,

"skuName": "天猫精灵M1--曲奇 黑色",

"price": 399

},

{

"id": 18,

"skuName": "天猫精灵M1--曲奇 灰色",

"price": 399

},

{

"id": 15,

"skuName": "天猫精灵M1--曲奇 白色",

"price": 399

}

]

},

{

"spuName": "天猫精灵 TG\_X1",

"shelvesLable": "sdsddf345",

"minPrice": 5000,

"minOrigPrice": 6000,

"description": "语音互动，听音乐，听故事，智能家居控制",

"fileInfo": {

"id": 30,

"status": "E",

"operator": 0,

"createTime": 1526398765000,

"updateTime": 1526870823000,

"businessCode": "LIST\_2XN",

"mappingId": 9,

"sort": 3,

"fileType": "IMG",

"url": "/cloud/M00/00/01/hSX201r6\_x-AaPOEAAAZYcHXVzE474.jpg",

"iconUrl": "//img12.360buyimg.com/n7/jfs/t1/3661/20/6591/267358/5ba33158Ebc4e3512/34486edb6f7625b6.jpg"

},

"title2": null,

"id": "9",

"title3": null,

"maxPrice": 7000,

"title": null,

"skuInfo": [

{

"id": 19,

"skuName": "天猫精灵TG\_X1 白色",

"price": 599

},

{

"id": 35,

"skuName": "天猫精灵TG\_X1 黑色",

"price": 599

},

{

"id": 36,

"skuName": "天猫精灵TG\_X1 红色",

"price": 599

}

]

}

],

"id": 325,

"shelvesCode": "X-L-2",

"channelId": "-10000"

},

"pageInfo": {

"total": 3,

"pages": 1,

"pageSize": 10,

"pageNum": 1

},

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.2查询商品详情**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/querySkuDetailsAndSupplier

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySkuDetailsAndSupplier | HTTP-POST |  | 查询宝贝详情 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | skuId | SKU\_ID | Number | 否 | 不能与spuId和spuAttrId同时为空。 |
| body | spuId | SPU\_ID | Number | 否 | 不能与skuId同时为空。 |
| body | spuAttrId | 属性串 | String | 否 |

#### 入参实例

{ "head": {}, "body": {"skuId":"423","spuId":"","spuAttrId":"" } }

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
|  | body | 消息体 | JSONObject | 是 | 消息体 |
| body | id | SKU\_ID | Number | 是 |  |
| body | skuName | SKU名称 | String | 是 |  |
| body | description | SKU描述 | String | 是 |  |
| body | title | SKU标题 | String | 是 |  |
| body | title2 | SKU标题2 | String | 是 |  |
| body | title3 | SKU标题3 | String | 是 |  |
| body | price | 卖价 | Number | 是 |  |
| body | origPrice | 原价 | Number | 是 |  |
| body | skuId | SKU\_ID | Number | 是 |  |
| body | spu\_attr\_id | SPU属性关系ID串 | String | 是 |  |
| body | PRE\_SALE\_TYPE | 预售类型 | String | 是 | “1”,非预售 , “2”, 预售 |
| body | onSaleDate | 开售时间 | String |  | 开售时间 |
| body | attrNameInfo | 属性名称信息 | JSONArray | 是 |  |
| attrInfo | id | 属性名称ID | Number | 是 |  |
| attrInfo | name | 属性名称 | String | 是 |  |
| attrInfo | sort | 排序 | Number | 是 |  |
| attrInfo | attrValueInfo | 属性值信息 | JSONArray | 是 |  |
| attrValueInfo | id | 属性值ID | Number | 是 |  |
| attrValueInfo | value | 属性值 | String | 是 |  |
| attrValueInfo | sort | 排序 | Number | 是 |  |
| attrValueInfo | select | 是否选中 | Boolean | 是 |  |
| body | fileInfo | 文件信息 | JSONArray | 是 |  |
| fileInfo | mappingId | 关联ID | Number | 是 |  |
| fileInfo | businessCode | 编码 | String | 是 |  |
| fileInfo | url | 文件地址 | String | 是 |  |
| fileInfo | fileType | 文件类型 | String | 是 |  |
| fileInfo | sort | 排序 | Number | 是 |  |
| body | allSkuInfo | 所有SKU | JSONArray | 是 |  |
| allSkuInfo | skuId | SKU\_ID | Number | 是 |  |
| allSkuInfo | attrInfo | 所有属性 | JSONArray | 是 |  |
| allSkuInfo | attrNameId | 属性名 | Number | 是 |  |
| allSkuInfo | attrValueId | 属性值 | Number | 是 |  |
| body | supplierInfo | 商户信息 | JSONObject | 是 |  |
| supplierInfo | bankAccount | 账号 | String | 是 |  |
| supplierInfo | id | Id | Number | 是 |  |
| supplierInfo | name | 名称 | String | 是 |  |
| supplierInfo | remark | 备注 | String | 是 |  |
| supplierInfo | openingBank | 开户行 | String | 是 |  |

#### 出参实例

{

"head": {

"requestTime": "1541124441053",

"respTime": null,

"usdTime": "805",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/querySkuDetails",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": {

“PRE\_SALE\_TYPE”:”1”,

"PRICE": 739,

"ORIG\_PRICE": 3000,

“onSaleDate”:"2019-04-10 18:59",

"fileInfo": [

{

"businessCode": "SPU\_VIDEO",

"mappingId": 4,

"sort": 0,

"fileType": "VIDEO",

"url": "/cloud/M00/00/00/hSX21Fr9nL-ABu5VAAIS6ec4HZE691.jpg"

},

{

"businessCode": "SKU\_IMG",

"mappingId": 22,

"sort": 0,

"fileType": "IMG",

"url": "//img11.360buyimg.com/n7/jfs/t16564/81/2446024300/211496/1b2c421d/5aaa718aN92e5d465.jpg"

},

{

"businessCode": "SKU\_IMG",

"mappingId": 22,

"sort": 0,

"fileType": "IMG",

"url": "//img11.360buyimg.com/n7/jfs/t17890/186/1244772550/160219/54d608d0/5ac1c3b8N9067b3dd.jpg"

}

],

"allSkuInfo": [

{

"skuId": 1,

"attrInfo": [

{

"attrValueId": 2,

"attrNameId": 1

}

]

},

{

"skuId": 4,

"attrInfo": [

{

"attrValueId": 5,

"attrNameId": 1

}

]

},

{

"skuId": 5,

"attrInfo": [

{

"attrValueId": 6,

"attrNameId": 1

},

{

"attrValueId": 41,

"attrNameId": 21

}

]

},

{

"skuId": 6,

"attrInfo": [

{

"attrValueId": 3,

"attrNameId": 1

}

]

},

{

"skuId": 22,

"attrInfo": [

{

"attrValueId": 1,

"attrNameId": 1

}

]

},

{

"skuId": 23,

"attrInfo": [

{

"attrValueId": 8,

"attrNameId": 1

}

]

}

],

"SKU\_NAME": "小度在家 nv5001智能视频音箱WiFi百度音响 AI语音助手人工蓝牙 黑色",

"SPU\_NAME": "DOSS 1828 无线充小度AI智能音箱",

"attrNameInfo": [

{

"name": "颜色",

"id": 1,

"sort": 1,

"attrValueInfo": [

{

"isSelect": true,

"id": 1,

"sort": "1",

"value": "黑色"

},

{

"id": 23,

"sort": "11",

"value": "知更蓝"

},

{

"id": 26,

"sort": "14",

"value": "朋克黑"

},

{

"id": 2,

"sort": "2",

"value": "白色"

},

{

"id": 3,

"sort": "3",

"value": "灰色"

},

{

"id": 5,

"sort": "5",

"value": "蓝色"

},

{

"id": 6,

"sort": "6",

"value": "红色"

},

{

"id": 8,

"sort": "8",

"value": "绿色"

}

]

},

{

"name": "内存",

"id": 21,

"sort": 3,

"attrValueInfo": [

{

"id": 41,

"sort": "1",

"value": "2G"

}

]

}

],

"STATUS": "E",

"INVENTORY\_TYPE": "不管理库存",

"SPU\_ID": 4,

"OPERATOR": 0,

"DESCRIPTION": "智能语音助手，视频通话，语音通话，看电视，家居控制，听歌，讲故事，听电台，贴心提醒，聊天等。",

"SPU\_ATTR\_ID": "1:1",

"IS\_SHOW": "E",

"TITLE3": "小度在家 nv5001智能视频音箱WiFi百度音响 AI语音助手人工蓝牙 黑色",

"TITLE2": "小度在家 nv5001智能视频音箱WiFi百度音响 AI语音助手人工蓝牙 黑色",

"TITLE": "小度在家 nv5001智能视频音箱WiFi百度音响 AI语音助手人工蓝牙",

"ID": 22

},

"supplierInfo": {

"bankAccount": "1245678979789789",

"createTime": "2019-04-13 11:28:01",

"id": 16,

"name": "中国银行",

"openingBank": "清江东路开户行",

"operator": 0,

"remark": "你好啊",

"status": "E",

"updateTime": null

}

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.3查询商品参数信息**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/querySpuPara

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySpuPara | HTTP-POST |  | 查询商品介绍 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | JSONObject | 是 |  |
| body | skuId | skuId | String | 否 |  |
| body | spuId | Spu\_id | String | 是 |  |
| message | head | 入参头对象 | JSONObject | 是 |  |
| head |  |  |  |  |  |

#### 入参实例

{

"head": {},

"body": {"spuId":"22","skuId":"" }

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
|  | body | 消息体 | JSONArray/JSONObject | 是 | 消息体 |
| paraInfo | Id(SKU/SPU) | 文件id | String | 是 |  |
| paraInfo | url(SKU/SPU) | 文件路径 | String | 是 |  |
| paraInfo | Id(SPU\_DB) | 参数id | Number | 是 |  |
| paraInfo | spuId(SPU\_DB) | spuId | Number | 是 |  |
| paraInfo | paraName(SPU\_DB) | 参数名 | String | 是 |  |
| paraInfo | paraValue(SPU\_DB) | 参数值 | String | 是 |  |
| paraInfo | type(SPU\_DB) | 参数类型 | String | 是 |  |
| paraInfo | sort(SPU\_DB) | 排序 | String | 是 |  |
| body | openType | 获取/打开方式 | String | 是 | SPU\_DB(查询数据库.) SKU (查询FTP图片资源服务器,根据skuId.) SPU (查询FTP图片资源服务器,根据spuId.) |

#### 结果实例

{

"head": {

"requestTime": "1542185701262",

"respTime": null,

"usdTime": "98",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/querySpuPara",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": {

"paraInfo": [

{

"id": 46,

"spuId": 129,

"paraName": "阿斯蒂芬",

"paraValue": "123123",

"type": "1231",

"sort": 11

},

{

"id": 47,

"spuId": 129,

"paraName": "萨达",

"paraValue": "阿斯蒂芬",

"type": "阿道夫",

"sort": 123

}

],

"openType": "SPU\_DB"

},

"retCode": "0",

"retMsg": "成功."

}

}

或者:

{

"head": {

"requestTime": "1542185683597",

"respTime": null,

"usdTime": "99",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/querySpuPara",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": {

"paraInfo": {

"id": 438,

"url": "http://133.37.126.142:9011/group1/M00/00/0D/hSV-jlvrqqSAAxvZAAAF1o4GFdw15.json"

},

"openType": "SPU"

},

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.4查询商品图片介绍**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/querySpuIntro

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySpuIntro | HTTP-POST |  | 查询商品图片介绍 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | spuId | spuId | Long | 是 | spuId |

#### 入参实例

{

"head": {},

"body": {"spuId":"21" }

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
|  | body | 消息体 | JSONArray | 是 | 消息体 |
| body | mappingId | 关联ID | Number | 是 |  |
| body | businessCode | 编码 | String | 是 |  |
| body | url | 文件地址 | String | 是 |  |
| body | fileType | 文件类型 | String | 是 |  |
| body | sort | 排序 | Number | 是 |  |

#### 出参实例

{

"head": {

"requestTime": "1540365077954",

"respTime": null,

"usdTime": "6",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsApi",

"targetMethod": "/cloud/goodsApi/goods/querySpuIntro",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": [

{

"id": null,

"status": null,

"operator": null,

"createTime": null,

"updateTime": null,

"businessCode": "SPU\_INTRODUCE",

"mappingId": 21,

"sort": 0,

"fileType": "json",

"url": "/cloud/M00/00/05/hSX21FuZCBqAfTPEAAABFbOcwMs65.json",

"iconUrl": null

}

],

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.5查询商品购买方式以及套餐优惠信息**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/querySpuOff

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySpuOff | HTTP-POST |  | 查询商品优惠信息 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | spuId | spuId | Long | 是 | spuId |

#### 入参实例

{

"head": {},

"body": {"spuId":"22" }

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
|  | body | 消息体 | JSONArray | 是 | 消息体 |
| body | id | 购买ID | Number | 是 |  |
| body | wayName | 购买名称 | String | 是 |  |
| body | wayLable | 购买标签 | String | 是 | 用于页面展示选择 |
| body | spuId | 商品ID | String | 是 |  |
| body | sort | 排序 | Number | 是 |  |
| body | skuInfo | 套餐信息 | JSONArray |  |  |
| skuInfo | id | 套餐SKUID |  |  |  |
| skuInfo | name | 套餐SKU名称 |  |  |  |
| skuInfo | title | 套餐SKU标题 |  |  |  |
| skuInfo | title2 | 套餐SKU第2标题 |  |  |  |
| skuInfo | title3 | 套餐SKU第3标题 |  |  |  |
| skuInfo | description | 套餐SKU描述 |  |  |  |
| skuInfo | price | 套餐SKU价格 |  |  |  |
| skuInfo | attachLabelInfo | 附加优惠套餐信息 | JSONArray |  |  |
| attachLabelInfo | attachLabel | 附加优惠套餐信息 | String |  |  |
| skuInfo | attachLabelStr | 附加优惠套餐信息字符串 | String |  |  |
| body | paraInfo | 套餐描述 | JSONArray | 是 |  |
| paraInfo | paraName | 参数名称 | String | 是 |  |
| paraInfo | paraValue | 参数值 | String | 是 | 参数描述 |
| paraInfo | paraType | 参数类型 | Number | 是 |  |
| paraInfo | sort | 排序 | Number | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1545734023127",

"respTime": null,

"usdTime": "312",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/querySpuOff",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": [

{

"id": 72,

"wayName": "手机+家庭套餐",

"spuId": 81,

"sort": 1,

"skuInfo": [

{

"id": 152,

"skuName": "e169+(畅享40GB)-199元套餐 201810 B类",

"price": -800,

"origPrice": -800,

"title": "e169+(畅享40GB)-199元套餐 201810 B类",

"title2": "套餐已优惠800元",

"title3": "199元/月",

"description": "199元/月",

"attachLabelInfo": {

"attachLabelInfo": [

{

"attachLabel": "跨年钜惠,限时赠送beets耳机(测试)!"

},

{

"attachLabel": "测试2"

},

{

"attachLabel": "测试3"

}

],

"attachLabelStr": "跨年钜惠,限时赠送beets耳机(测试)!;测试2;测试3"

},

"paraInfo": [

{

"id": 138,

"skuId": 152,

"paraName": "1",

"paraValue": "国内共享分钟数：1000分钟",

"sort": 1

},

{

"id": 139,

"skuId": 152,

"paraName": "2",

"paraValue": "国内共享流量：畅享40G达量限速不封顶",

"sort": 2

},

{

"id": 140,

"skuId": 152,

"paraName": "3",

"paraValue": "短信/彩信：0.1元/条",

"sort": 3

},

{

"id": 141,

"skuId": 152,

"paraName": "4",

"paraValue": "国内通话：0.15元/分钟",

"sort": 4

}

]

},

{

"id": 151,

"skuName": "e99+(畅享20GB)-129元套餐 201810 B类",

"price": -600,

"origPrice": -600,

"title": "e99+(畅享20GB)-129元套餐 201810 B类",

"title2": "套餐已优惠600元",

"title3": "129元/月",

"description": "129元/月",

"attachLabelInfo": {

"attachLabelInfo": [],

"attachLabelStr": null

},

"paraInfo": [

{

"id": 134,

"skuId": 151,

"paraName": "1",

"paraValue": "国内共享分钟数：500分钟",

"sort": 1

},

{

"id": 135,

"skuId": 151,

"paraName": "2",

"paraValue": "国内共享流量：畅享20G达量限速不封顶",

"sort": 2

},

{

"id": 136,

"skuId": 151,

"paraName": "3",

"paraValue": "短信/彩信：0.1元/条",

"sort": 3

},

{

"id": 137,

"skuId": 151,

"paraName": "4",

"paraValue": "国内通话：0.15元/分钟",

"sort": 4

}

]

}

]

},

{

"id": 73,

"wayName": "手机+个人套餐",

"spuId": 81,

"sort": 2,

"skuInfo": [

{

"id": 155,

"skuName": "大牛卡199元-主套餐(畅享20GB)2018 B类",

"price": -2200,

"origPrice": -2200,

"title": "大牛卡199元-主套餐(畅享20GB)2018 B类",

"title2": "套餐已优惠2200元",

"title3": "199元/月",

"description": "199元/月",

"attachLabelInfo": {

"attachLabelInfo": [],

"attachLabelStr": null

},

"paraInfo": [

{

"id": 151,

"skuId": 155,

"paraName": "1",

"paraValue": "国内通话分钟数：1000分钟",

"sort": 1

},

{

"id": 152,

"skuId": 155,

"paraName": "2",

"paraValue": "国内流量：畅享20G达量限速不封顶",

"sort": 2

},

{

"id": 153,

"skuId": 155,

"paraName": "3",

"paraValue": "短信/彩信：0.1元/条",

"sort": 3

},

{

"id": 154,

"skuId": 155,

"paraName": "4",

"paraValue": "国内通话：0.15元/分钟",

"sort": 4

}

],

"select": true

},

{

"id": 154,

"skuName": "大牛卡99元-主套餐(畅享10GB)2018 B类",

"price": -1000,

"origPrice": -1000,

"title": "大牛卡99元-主套餐(畅享10GB)2018 B类",

"title2": "套餐已优惠1000元",

"title3": "99元/月",

"description": "99元/月",

"attachLabelInfo": {

"attachLabelInfo": [],

"attachLabelStr": null

},

"paraInfo": [

{

"id": 147,

"skuId": 154,

"paraName": "1",

"paraValue": "国内通话分钟数：400分钟",

"sort": 1

},

{

"id": 148,

"skuId": 154,

"paraName": "2",

"paraValue": "国内流量：畅享10G达量限速不封顶",

"sort": 2

},

{

"id": 149,

"skuId": 154,

"paraName": "3",

"paraValue": "短信/彩信：0.1元/条",

"sort": 3

},

{

"id": 150,

"skuId": 154,

"paraName": "4",

"paraValue": "国内通话：0.15元/分钟",

"sort": 4

}

]

}

],

"select": true

},

{

"id": 74,

"wayName": "只买手机",

"spuId": 81,

"sort": 3

}

],

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.6查询品牌列表**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/queryBrandList

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySpuOffSku | HTTP-POST |  | 查询商品优惠内容详细信息 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 |  | 是 |  |

#### 入参实例

{

"head": {},

"body": {}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | message | 消息体 | JSONArray | 是 | 消息体 |
| message | id | 品牌id | Number | 是 |  |
| message | brandName | 品牌名称 | String | 是 |  |
| message | sort | 排序 | Number | 是 |  |
| message | brandCode | 品牌编码 | String | 是 |  |
| message | brandImgUrl | 品牌标识链接 | String | 是 |  |
| message | remark | 品牌描述 | String | 是 |  |
| message | fileInfo | 文件列表 | String | 是 |  |
| fileInfo | id | 文件id | Number | 是 |  |
| fileInfo | sort | 文件排序 | Number | 是 |  |
| fileInfo | url | 文件url | String |  |  |

#### 结果实例

{

"head": {

"requestTime": "1542012092120",

"respTime": null,

"usdTime": "684",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/queryBrandList",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": [

{

"id": 201,

"brandName": "中兴",

"remark": "无备注",

"brandCode": "ZHONGXING"

},

{

"id": 284,

"brandName": "test",

"remark": "test",

"brandCode": "test"

},

{

"id": 298,

"brandName": "test12",

"remark": "11",

"brandCode": "test12"

},

{

"id": 221,

"brandName": "APPLE手机",

"remark": "苹果手机信息",

"brandCode": "PINGGUO",

"fileInfo": {

"id": 381,

"sort": 0,

"url": "http://133.37.126.142:9011/group1/M00/00/0C/hSV-jlvfr6OAGfEFAABIz0qPjkQ568.jpg"

}

},

{

"id": 258,

"brandName": "VIVO",

"remark": "VIVO",

"brandCode": "VIVO"

},

{

"id": 249,

"brandName": "iphone",

"remark": "苹果",

"brandCode": "PINGGUO"

},

{

"id": 282,

"brandName": "一加",

"remark": "oneplus",

"brandCode": "YIJIA"

},

{

"id": 1,

"brandName": "华为",

"remark": "华为品牌",

"brandCode": "HUAWEI",

"fileInfo": {

"id": 403,

"sort": 0,

"url": "http://133.37.126.142:9011/group1/M00/00/0C/hSV-jlvP-BuAQBToAAb1Mbx9QAw602.jpg"

}

},

{

"id": 2,

"brandName": "小米",

"remark": "小米品牌",

"brandCode": "XIAOMI"

},

{

"id": 241,

"brandName": "荣耀",

"remark": "荣耀手机",

"brandCode": "HUAWEI"

},

{

"id": 259,

"brandName": "OPPO",

"remark": "OPPO",

"brandCode": "OPPO",

"fileInfo": {

"id": 402,

"sort": 0,

"url": "http://133.37.126.142:9011/group1/M00/00/0C/hSV-jlviX\_2AMleSAAVXLhHkGlo698.jpg"

}

}

],

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.7查询热门搜索**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/qryHot

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| qryHot | HTTP-POST |  | 查询热门搜索 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 |  | 是 |  |

#### 入参实例

{

"head": {},

"body": {}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | message | 消息体 | JSONArray | 是 | 消息体 |
| message | id | 品牌id | Number | 是 |  |
| message | name | 品牌名称 | String | 是 |  |
| message | sort | 排序 | Number | 是 |  |
| message | remark | 品牌描述 | String | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1540891900883",

"respTime": null,

"usdTime": "133",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/qryHot",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": [

{

"id": 1,

"sort": 1,

"name": "华为",

"remark": "华为"

},

{

"id": 2,

"sort": 2,

"name": "苹果",

"remark": "苹果"

},

{

"id": 3,

"sort": 3,

"name": "三星",

"remark": "三星"

},

{

"id": 4,

"sort": 4,

"name": "mate20pro",

"remark": "mate20pro"

},

{

"id": 5,

"sort": 5,

"name": "iPhoneXs max",

"remark": "iPhoneXs max"

},

{

"id": 6,

"sort": 6,

"name": "oppo findX",

"remark": "oppo findX"

},

{

"id": 7,

"sort": 7,

"name": "vivo",

"remark": "vivo"

},

{

"id": 8,

"sort": 8,

"name": "小米mix3",

"remark": "小米mix3"

}

],

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.8查询SKU信息及图片(订单详情使用)**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/qrySkuImg

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| qrySkuImg | HTTP-POST |  | 查询SKU信息及图片 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | skuId | skuId | Long | 是 | skuId |

#### 入参实例

{

"head": {},

"body": {"skuId":"22"}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | message | 消息体 | JSONObject | 是 | 消息体 |
| fileInfo | mappingId | 关联ID | Number | 是 |  |
| fileInfo | businessCode | 编码 | String | 是 |  |
| fileInfo | url | 文件地址 | String | 是 |  |
| fileInfo | fileType | 文件类型 | String | 是 |  |
| fileInfo | sort | 排序 | Number | 是 |  |
| body | message | 消息体 | JSONObject | 是 |  |
| skuInfo | skuName | Sku名称 | String | 是 |  |
| skuInfo | Id | Skuid | Number | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1541146309333",

"respTime": null,

"usdTime": "1138",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/qrySkuImg",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": {

"fileInfo": {

"businessCode": "SKU\_IMG",

"mappingId": 22,

"sort": 0,

"fileType": "IMG",

"url": "//img11.360buyimg.com/n7/jfs/t16564/81/2446024300/211496/1b2c421d/5aaa718aN92e5d465.jpg"

},

"skuInfo": {

"id": 22,

"skuName": "小度在家 nv5001智能视频音箱WiFi百度音响 AI语音助手人工蓝牙 黑色"

}

},

"retCode": "0",

"retMsg": "成功."

}

}

**2.1.9查询商品详情banner处规格参数介绍**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/querySpuParaBanner

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| querySpuParaBanner | HTTP-POST |  | 查询商品详情banner处规格参数介绍 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | spuId | spuId | Long | 是 | spuId |

#### 入参实例

{

"head": {},

"body": {"spuId ":"129"}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | message | 消息体 | JSONArray | 是 | 消息体 |
| body | id | 关联ID | Number | 是 |  |
| body | spuId | spuId | String | 是 |  |
| body | paraName | 参数名称 | String | 是 |  |
| body | paraValue | 参数值 | String | 是 |  |
| body | sort | 排序 | Number | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1542185838091",

"respTime": null,

"usdTime": "99",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/querySpuParaBanner",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": [

{

"id": 46,

"spuId": 129,

"paraName": "阿斯蒂芬",

"paraValue": "123123",

"type": "1231",

"sort": 11

},

{

"id": 47,

"spuId": 129,

"paraName": "萨达",

"paraValue": "阿斯蒂芬",

"type": "阿道夫",

"sort": 123

}

],

"retCode": "0",

"retMsg": "成功."

}

}

**3.1.0(订单中心使用)** **查询SKU下单信息**

#### 模块

goodscenter-apiservice-c-s

#### 地址

http://10.43.167.61:9021/cloud/goodsApi/goods/getSkuMsg

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| getSkuMsg | HTTP-POST |  | 查询SKU下单信息 |

#### 入参

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | | **说明** |
| message | body | 入参对象 | String | | 是 |  |
| body | skuId | skuId | Long | | 是 | skuId(就是销售品id : offercombid) |

#### 入参实例

{

"head": {},

"body": {"skuId" : "205" }

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | skuInfo | 消息体 | JSONObject | 是 | 消息体 |
| skuInfo | id | 销售品id | Number | 是 |  |
| skuInfo | skuName | 销售品名称 | String | 是 |  |
| skuInfo | price | 销售品价格 | String | 是 |  |
| body | brandInfo | 消息体 | JSONObject | 是 | 消息体 |
| brandInfo | id | 品牌id | Number | 是 |  |
| brandInfo | brandName | 品牌名称 | String | 是 |  |
| brandInfo | brandCode | 品牌价格 | String | 是 |  |

#### 结果实例

{

"head": {

"requestTime": null,

"respTime": null,

"usdTime": null,

"ticket": null,

"respCode": 0,

"respMsg": "0",

"targetCenter": null,

"targetMethod": null,

"channelCode": null,

"userIp": "",

"usdCached": null,

"token": null,

"cloudSessionID": null

},

"body": {

"brandInfo": {

"id": 1,

"brandName": "华为",

"brandCode": "HUAWEI"

},

"retCode": "0",

"skuInfo": {

"id": 205,

"spuId": 122,

"skuName": "华为（HUAWEI） 华为mate20 pro 手机 极光色 全网通 6GB+128GB",

"price": 4966

},

"retMsg": "成功."

}

}

**3.1.1查询商品购买须知**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/qryBuyDetail

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| qryBuyDetail | HTTP-POST |  | 查询商品购买须知 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | spuId | spuId | Long | 是 | spuId |

#### 入参实例

{

"head": {},

"body": {"spuId ":"145"}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | message | 消息体 | JSONObject | 是 | 消息体 |
| message | id | ID | Number | 是 |  |
| message | url | 文件链接 | String | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1542186125880",

"respTime": null,

"usdTime": "90",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/qryBuyDetail",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"message": {

"id": 439,

"url": "http://133.37.126.142:9011/group1/M00/00/0D/hSV-jlvrqqSAefoTAAAAfu7DzdE47.json"

},

"retCode": "0",

"retMsg": "成功."

}

}

**3.1.2查询当前sku订单对应属性描述**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/getOrderAttrDepict

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| getOrderAttrDepict | HTTP-POST |  | 查询当前sku订单对应属性描述 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | skuId | skuId | Long | 是 | skuId |

#### 入参实例

{

"head": {},

"body": {"skuId":"85"}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | attrValueInfo | 消息体 | JSONArray | 是 | 消息体 |
| attrValueInfo | id | ID | Number | 是 |  |
| attrValueInfo | value | 属性值 | String | 是 |  |
| attrValueInfo | sort | 排序 | String | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1542336007863",

"respTime": null,

"usdTime": "676",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/getOrderAttrDepict",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"retCode": "0",

"attrValueInfo": [

{

"id": 81,

"status": "E",

"value": "普通版",

"sort": "1"

},

{

"id": 99,

"status": "E",

"value": "蓝色",

"sort": "7"

},

{

"id": 91,

"status": "E",

"value": "6G+128G",

"sort": "4"

},

{

"id": 95,

"status": "E",

"value": "5.1寸",

"sort": "2"

}

],

"retMsg": "成功."

}

}

**3.1.3查询当前SKU预约人数**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/getSubscribe

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| getSubscribe | HTTP-POST |  | 查询当前SKU预约人数 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |
| body | skuId | skuId | Long | 是 | skuId |

#### 入参实例

{

"head": {},

"body": {"skuId":"223"}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | subscribeInfo | 消息体 | JSONObject | 是 | 消息体 |
| subscribeInfo | id | ID | Number | 是 |  |
| subscribeInfo | subscribe | 预约人数 | Number | 是 |  |
| subscribeInfo | skuId | skuId | Number | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1542336768428",

"respTime": null,

"usdTime": "102",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/getSubscribe",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"subscribeInfo": {

"id": 2,

"status": "E",

"subscribe": 3,

"skuId": 223

},

"retCode": "0",

"retMsg": "成功."

}

}

**3.1.3查询当前所有SKU列表**

#### 模块

goodscenter-apiservice-c

#### 地址

http://10.43.167.61:9002/cloud/goodsCenter/apiService/goods/getAllSkuList

#### 说明

|  |  |  |  |
| --- | --- | --- | --- |
| **服务名** | **接口方式** | **提供者** | **备注** |
| getAllSkuList | HTTP-POST |  | 查询当前sku列表 |

#### 入参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
| message | body | 入参对象 | String | 是 |  |

#### 入参实例

{

"head": {},

"body": {}

}

#### 出参

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **上级** | **节点** | **名称** | **类型** | **必填** | **说明** |
|  | head | 头部信息 | JSONObject | 是 |  |
| head | CloudSessionID | CloudSessionID | String |  |  |
| head | requestTime | 请求时间 | String |  |  |
| head | respTime | 响应时间 | String |  |  |
| head | usdTime | 耗时 | String |  |  |
| head | ticket | 请求流水 | String |  |  |
| head | respCode | 返回编码 | String |  | 0：成功  -1：异常  其它：失败 |
| head | respMsg | 返回消息 | String |  |  |
| head | targetCenter | 调用中心 | String |  |  |
| head | targetMethod | 调用方法 | String |  |  |
| head | channelCode | 接入渠道 | String |  |  |
| head | userIp | 用户ip | String |  |  |
| head | usdCached | 是否使用缓存 | String |  |  |
| body | allSkuInfo | 消息体 | JSONArrey | 是 | 消息体 |
| allSkuInfo | id | Skuid | Number | 是 |  |
| allSkuInfo | spuId | spuId | Number | 是 |  |
| allSkuInfo | skuName | Sku名称 | String | 是 |  |
| allSkuInfo | price | 价格 | String | 是 |  |
| allSkuInfo | title | 标题 | String | 是 |  |
| allSkuInfo | imgUrl | 图片链接 | String | 是 |  |

#### 结果实例

{

"head": {

"requestTime": "1546510183225",

"respTime": null,

"usdTime": "378",

"ticket": null,

"respCode": 0,

"respMsg": "成功",

"targetCenter": "/cloud/goodsCenter/apiService",

"targetMethod": "/cloud/goodsCenter/apiService/goods/getAllSkuList",

"channelCode": null,

"userIp": "",

"usdCached": "false",

"token": null,

"cloudSessionID": null

},

"body": {

"allSkuInfo": [

{

"id": 381,

"spuId": 163,

"skuName": "华为畅享9 Plus 4GB+128GB 幻夜黑",

"price": 1790,

"title": "华为畅享9 Plus 4GB+128GB 幻夜黑",

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