网富宝

APP接口设计说明

山国欣艺有限公司

二○一六年四月

更改履历

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 版本号 | 修改编号 | 更改时间 | 更改的  图表和章节号 | 更改简要描述 | 更改人 | 批准人 |
| V0.1 |  |  |  | 初始版本 |  |  |

# 注：更改人除形成初稿，以后每次修改在未批准确认前均需采用修订的方式进行修改。接口详细设计

## 1.2C端

### 1.2.1首页--商品分类

|  |  |
| --- | --- |
| **接口名称** | 商品分类 |
| **接口描述** | 首页--商品分类 |
| **接口路径** | /weixin/good/goodType.do |
| **方法名称** | goodType |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | |  |  |  |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | classify | 货品分类 |  | Y |  | | text | 分类名称 |  | Y |  | | imgUrl | 分类图标 |  | Y |  | | childrens |  |  | Y |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** |  |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"row":[{"classify":"238986851953229824","text":"酒类","imgUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg","childrens":null}]  }] |

### 1.2.2 首页--二级分类

|  |  |
| --- | --- |
| **接口名称** | 二级分类 |
| **接口描述** | 首页--商品分类--二级分类 |
| **接口路径** | /weixin/good/childType.do |
| **方法名称** | childType |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | parentId | 父分类ID |  |  |  | | status | 分类状态 |  |  | 1为有效 0为无效 null为全部 | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 货品分类ID |  | Y |  | | name | 分类名称 |  | Y |  | | parentId | 父分类ID |  | Y |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | { parented:234738134312108032, status:”1”} |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229824","name":"茶叶","parentId ":"238986851953229826" }] |

### 1.2.4 首页—栏目

|  |  |
| --- | --- |
| **接口名称** | 栏目 |
| **接口描述** | 首页--栏目 |
| **接口路径** | /weixin/goodsColumnController /selectColumnAll.do |
| **方法名称** | selectColumnAll |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | |  |  |  |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 栏目ID |  | Y |  | | columnName | 栏目名称 |  | Y |  | | showpicture | 栏目展示图 |  |  |  | | showyn | 是否显示 |  |  |  | | rule\_source\_ID | 对应规则ID |  |  |  | | valueId | 规则值ID |  |  |  | | **ruleVal** | 价格规则值 |  |  |  | | ruleId | 价格规则ID |  |  |  | | ruleVal2 | 时间规则值 |  |  |  | | ruleId2 | 时间规则ID |  |  |  | |  |  |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** |  |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  {noRule=[{"id":"238986851953229875","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","showyn":"Y","rule\_source\_ID":"238986851953229899","valueId":"238986851935229891","ruleVal":null,"ruleId":null,"ruleVal2":null,"ruleId2":null,"columnName":"今日推荐"}],rule=[{"id":"238986851953229875","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","showyn":"Y","rule\_source\_ID":"238986851953229899","valueId":"238986851935229891","ruleVal":"统一价","ruleId ":"238986851953229875","ruleVal2":"竞拍时间","ruleId2 ":"238986851953229876","columnName":"团购专区"}]  **}** |

### 1.2.5 首页—栏目--商品列表



|  |  |
| --- | --- |
| **接口名称** | 商品列表 |
| **接口描述** | 首页--栏目--商品列表 |
| **接口路径** | /weixin/goodsColumnController /goodByRule.do |
| **方法名称** | goodByRule |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | columnId | 栏目ID |  | Y |  | | goodName | 商品名称 |  | N |  | | columnFlag | 栏目状态 | Y/N | Y | 是否有规则 | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | Id  +、 | 商品ID |  | Y |  | | cargoId | 货品ID |  | Y |  | | showPicture | 展示图 |  |  |  | | name | 商品名称 |  |  |  | | marketPrice | 市场价 |  |  |  | | salePrice | 零售价 |  |  |  | | saleNum | 月销量 |  |  |  | | columnId | 栏目ID |  |  |  | | columnName | 栏目名称 |  |  |  | | retailPrice | 促销价 |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | columned="238986851953559875",columnFlag="Y", goodName="金俊眉" |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","cargoId":"23898685195322987","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","name":"商品名称","marketPrice":17.53,"salePrice":16.53,"saleNum":16,"columnId":"238986851953229875","columnName":"团购专区","retailPrice":15}] |

### 1.2.6所有的商品详情

|  |  |
| --- | --- |
| **接口名称** | 商品详情 |
| **接口描述** | 商品详情 |
| **接口路径** | /weixin/goodsColumnController /goodDetails.do |
| **方法名称** | goodDetails |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | goodId | 商品ID |  |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | tradeGoodId | 商品ID |  | Y |  | | goodSkuList | 商品SKU |  | Y |  | | post | 包邮 |  |  |  | | name | 商品名称 |  |  |  | | marketPrice | 市场价 |  |  |  | | salePrice | 零售价 |  |  |  | | saleNum | 月销量 |  |  |  | | kucun | 库存 |  |  |  | | score | 评价平均分 |  |  |  | | retailPrice | 促销价 |  |  |  | | smallImage | 头像 |  |  |  | | showImages | 展示图片组 |  |  | groupId图片组ID images图片组 images.id为图片ID，images. url为图片地址 | | detailImages | 详情图片组 |  |  | 同展示图片组 | | goodEvaluationList | 商品评价 |  |  | goodSkuid为商品SKU的ID username为评价人 content为评论内容 score为评论分 photo为会员头像 imageVoList  为购买商品的评价上传图片组，格式同展示图片组 | | skuTypeList | 商品SKU类型列表 |  |  | skuName为SKU名称 skuType为SKU类型 | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | goodId ="236180816406331392" |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  {"tradeGoodId":"236180816406331392","goodSkuList":[{"leftNums":100,"skuLong":"材质~亚麻~亚麻,包装~简单包装~简单包装","id":"236558908935802880","goodId":"236180816406331392","cargoSkuId":"236473656615260160","nums":100,"marketPrice":120.0,"retailPrice":null,"startTime":"2016-04-22 11:11:32","endTime":null,"limitNum":null,"salePrice":110.0,"cargoSkuName":"亚麻,简单包装","saleNum":null}],"name":"日式亚麻半身裙","post":"包邮","marketPrice":120.0,"salePrice":0.0,"saleNum":0,"kucun":200,"score":0,"smallImage":"http://7xk1l7.dl1.z0.glb.clouddn.com/14610513551668bbb3a5.jpg","showImages":{"groupId":"236180363944976386","images":[{"id":"236473656288104448","url":"http://7xk1l7.dl1.z0.glb.clouddn.com/1461051351840d22d848.jpg","idLong":236473656288104448}],"groupIdLong":236180363944976386},"detailImages":{"groupId":"236180363944976388","images":[{"id":"236473656288104449","url":"http://7xk1l7.dl1.z0.glb.clouddn.com/1461051347712f85a9e8.jpg","idLong":236473656288104449}],"groupIdLong":236180363944976388},"goodEvaluationList":[ {"id":"242326130649546753","goodSkuid":"236558908935802880","user":null,"username":"1024","content":"赞","image":"242326130649546752","evaluateTime":"2016-05-06 14:36:17","score":4,"skuName":"亚麻,简单包装","photo": http://7xk1l7.dl1.z0.glb.clouddn.com/1461051351840d22d848.jpg,"imageVoList":[]}  ],"skuTypeList":[{"skuName":"材质","skuType":1},{"skuName":"包装","skuType":1}]} |

### 1.2.7 首页—用途

|  |  |
| --- | --- |
| **接口名称** | 用途 |
| **接口描述** | 首页—用途 |
| **接口路径** | /weixin/goodsColumnController / selectGoodsLabelsList.do |
| **方法名称** | selectGoodsLabelsList |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | |  |  |  |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 商品标签ID |  | Y |  | | goodId | 商品ID |  | Y |  | | goodBaseLabelId | 对应基本标签ID |  |  |  | | labelName | 标签名称 |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** |  |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","goodId":"238986851953229899"," goodBaseLabelId":"238986851935229891","labelName":"私房收藏"}] |

### 1.2.3 首页--二级分类--商品列表



|  |  |
| --- | --- |
| **接口名称** | 二级分类商品列表 |
| **接口描述** | 首页--商品分类--二级分类--商品列表 |
| **接口路径** | /weixin/good/goodListByType.do |
| **方法名称** | goodListByType |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | conditionStr | 参数map | 见下方说明 | N | ColumnId 栏目ID classifyId分类ID tradeGoodName 商品名称 saleNumSort销量排序 salePriceSort 价格排序 | | start | 页数 | int | N |  | | limit | 笔数 | int | N |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 商品ID |  | Y |  | | cargoId | 货品ID |  | Y |  | | showPicture | 展示图 |  |  |  | | name | 商品名称 |  | Y |  | | marketPrice | 市场价 |  | Y |  | | salePrice | 零售价 |  | Y |  | | saleNum | 月销量 |  | Y |  | | columnId | 栏目ID |  |  |  | | columnName | 栏目名称 |  |  |  | | retailPrice | 促销价 |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | conditionStr={columnId:1,classifyId:1,tradeGoodName:'2222',saleNumSort:'desc',salePriceSort:'desc'}, start=0, limit=6 |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","cargoId":"23898685195322987","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","name":"商品名称","marketPrice":17.53,"salePrice":16.53," saleNum":16,"columnId":"238986851953229875","columnName":"团购专区"}] |

### 1.2.8 首页--用途--商品列表

参考1.2.3 首页--二级分类--商品列表

|  |  |
| --- | --- |
| **接口名称** | 用途商品列表 |
| **接口描述** | 首页--用途--商品列表 |
| **接口路径** | /weixin/good/goodListByType.do |
| **方法名称** | goodListByType |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | conditionStr | 参数map | 见下方说明 | N | ColumnId 栏目ID classifyId分类ID tradeGoodName 商品名称 saleNumSort销量排序 salePriceSort 价格排序 | | start | 页数 | int | N |  | | limit | 笔数 | int | N |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 商品ID |  | Y |  | | cargoId | 货品ID |  | Y |  | | showPicture | 展示图 |  |  |  | | name | 商品名称 |  | Y |  | | marketPrice | 市场价 |  | Y |  | | salePrice | 零售价 |  | Y |  | | saleNum | 月销量 |  | Y |  | | columnId | 栏目ID |  |  |  | | columnName | 栏目名称 |  |  |  | | retailPrice | 促销价 |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | conditionStr={columnId:1,classifyId:1,tradeGoodName:'2222',saleNumSort:'desc',salePriceSort:'desc'}, start=0, limit=6 |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","cargoId":"23898685195322987","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","name":"商品名称","marketPrice":17.53,"salePrice":16.53," saleNum":16,"columnId":"238986851953229875","columnName":"团购专区"}] |



### 1.2.9 首页--品牌推荐

|  |  |
| --- | --- |
| **接口名称** | 品牌推荐 |
| **接口描述** | 首页—品牌推荐 |
| **接口路径** | /weixin/goodsColumnController / selectCargoBrandList.do |
| **方法名称** | selectCargoBrandList |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | |  |  |  |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 品牌ID |  | Y |  | | logo | 品牌logo图 |  | Y |  | | name | 品牌名称 |  |  |  | | brandRecommendation | 是否品牌推荐 | 1/0 |  | 1为推荐， 0为不推荐 | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** |  |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","logo":"http://7xk1l7.dl1.z0.glb.clouddn.com/1461051347712f85a9e8.jpg","name":"铁观音","brandRecommendation":"1"}] |

### 1.2.10 首页--品牌推荐--商品列表

|  |  |
| --- | --- |
| **接口名称** | 品牌推荐商品列表 |
| **接口描述** | 首页--品牌推荐--商品列表 |
| **接口路径** | /weixin/good/goodListByCargoBrand.do |
| **方法名称** | goodListByCargoBrand |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | conditionStr | 参数map | 见下方说明 |  | cargoBrandId为品牌ID saleNumSort为销量排序  salePriceSort为价格排序 | | start | 页数 | int |  |  | | limit | 笔数 | int |  |  | |
| **返回参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 商品ID |  | Y |  | | cargoId | 货品ID |  | Y |  | | showPicture | 展示图 |  |  |  | | name | 商品名称 |  | Y |  | | marketPrice | 市场价 |  | Y |  | | salePrice | 零售价 |  | Y |  | | saleNum | 月销量 |  | Y |  | | columnId | 栏目ID |  |  |  | | columnName | 栏目名称 |  |  |  | | retailPrice | 促销价 |  |  |  | |
| **输入输出XML参数数据串** | |
| **输入json**  **格式参数** | conditionStr={cargoBrandId:1,saleNumSort:'desc',salePriceSort:'desc'}, start=0, limit=6 |
| **输出json**  **格式参数** | 正确的JSON返回结果示例:  [{"id":"238986851953229875","cargoId":"23898685195322987","showPicture":" http://7xk1l7.dl1.z0.glb.clouddn.com/1461720581680f334fcb.jpg ","name":"商品名称","marketPrice":17.53,"salePrice":16.53," saleNum":16,"columnId":"238986851953229875","columnName":"团购专区"}] |