微信接口设计说明

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 | 吕衍辉 |  |

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

## C(微信)端

### 首页广告管理

|  |  |
| --- | --- |
| **接口名称** | 轮播图列表查询 |
| **接口描述** | 轮播图列表查询 |
| **接口路径** | /weixin/carousel/ getImg.do? category=0 |
| **方法名称** | getImg |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | category | 分类Id | string | Y | 固定值传0 | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 列表Id | string |  |  | | lineStatus | 广告类型 | string |  | 0-内容1-商品推荐 | | picUrl | 图片地址 | string |  |  | | lineUrl | 类型值 | string |  | lineStatus-1：商品编号  lineStatus-0：为空 | |
| **例子** | <http://localhost:8080/shanguoyinyi/weixin/carousel/getImg.do?category=0>  [{"id":"241553513600057344","lineStatus":1,"picUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/1462332370667872ebf0.jpg","lineUrl":"234344444"},{"id":"241611948530139136","lineStatus":1,"picUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/146234630170241a3157.jpg","lineUrl":"csdcsdscsc"},{"id":"241551628834488320","lineStatus":0,"picUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/1462331920547affa14c.jpg","lineUrl":""}] |

### 查询广告内容文本

|  |  |
| --- | --- |
| **接口名称** | 查询轮播图内容文本 |
| **接口描述** | 查询轮播图内容文本 |
| **接口路径** | /weixin/carousel/ getImgRichText.do?id= 241553513600057344 |
| **方法名称** | getImgRichText |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | id | 分类Id | string | Y | 轮播图Id | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | richText | 文本值 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/carousel/getImgRichText.do?id=241551628834488320**](http://localhost:8080/shanguoyinyi/weixin/carousel/getImgRichText.do?id=241551628834488320)  **<p>AngularJS 通过新的属性和表达式扩展了 HTML。</p><p>AngularJS 可以构建一个单一页面应用程序（SPAs：Single Page Applications）。</p><p>AngularJS 学习起来非常简单。</p><p><br/></p>** |

### 添加购物车

|  |  |
| --- | --- |
| **接口名称** | 添加商品到购物车 |
| **接口描述** | 添加商品到购物车 |
| **接口路径** | /weixin/cart/ addCart.do |
| **方法名称** | addCart |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | goodsId | 商品skuId | string | Y |  | | shopId | 店铺Id | string | N |  | | count | 数量 | int | Y |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/cart/addCart.do?userId=1&goodsId=24190592632415027&shopI=1&count=2**](http://localhost:8080/shanguoyinyi/weixin/cart/addCart.do?userId=1&goodsId=24190592632415027&shopI=1&count=2)  {"msg":"操作成功","code":"000000"} |

### 查询购物车商品

|  |  |
| --- | --- |
| **接口名称** | 查询购物车商品 |
| **接口描述** | 查询购物车商品 |
| **接口路径** | /weixin/cart/ queryCart.do?userId = 241553513600057344 |
| **方法名称** | queryCart |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | 主键Id | string |  |  | | goodId | 商品skuId | string |  |  | | goodCount | 商品数量 | int |  |  | | marketPrice | 市场价格 | string |  |  | | salePrice | 销售价格 | string |  |  | | retailPrice | 促销价格 | string |  |  | | goodDesc | 商品描述 | string |  |  | | goodTitle | 商品名称 | string |  |  | | goodImgUrl | 商品图片 | string |  |  | | skuItem | 商品规格 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/cart/queryCart.do?userId=1**](http://localhost:8080/shanguoyinyi/weixin/cart/queryCart.do?userId=1)  [{"id":null,"goodId":"241952123261227008","shopId":"0","shopName":null,"userId":null,"goodCount":2,"marketPrice":0.0,"retailPrice":0.0,"salePrice":0.0,"goodDesc":"12321323","goodTitle":"2233444","goodImgUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/14618243817973e42b99.jpg","skuId":239423027792236544,"skuItem":"尺码:M,颜色:黑色"},{"id":null,"goodId":"241952126440509440","shopId":"0","shopName":null,"userId":null,"goodCount":2,"marketPrice":0.0,"retailPrice":0.0,"salePrice":0.0,"goodDesc":"12321323","goodTitle":"2233444","goodImgUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/14618243817973e42b99.jpg","skuId":239423032162701312,"skuItem":"尺码:M,颜色:绿色"}] |

### 删除购物车商品

|  |  |
| --- | --- |
| **接口名称** | 删除购物车商品 |
| **接口描述** | 删除购物车商品 |
| **接口路径** | /weixin/cart/ delCart.do?userId = 241553513600057344&goodsIds |
| **方法名称** | delCart |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | goodsIds | 商品skuId | string | Y | 多个Id用,隔开，例如：  “238343086648782852,237270435273195521” | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | **<http://localhost:8080/shanguoyinyi/weixin/cart/delCart.do?userId=1&goodsIds=241952123261227008>**  {"msg":"操作成功","code":"000000"} |

### 修改购物车商品数量

|  |  |
| --- | --- |
| **接口名称** | 修改购物车商品 |
| **接口描述** | 修改购物车商品 |
| **接口路径** | /weixin/cart/ updateCart.do |
| **方法名称** | updateCart |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | goodsId | 商品skuId | string | Y |  | | count | 数量 | int | Y |  | | status | 操作状态 | int | Y | (0-增加1-减少) | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/cart/updateCart.do?userId=1&goodsId=241952126440509440&count=10&status=1**](http://localhost:8080/shanguoyinyi/weixin/cart/updateCart.do?userId=1&goodsId=241952126440509440&count=10&status=1)  {"msg":"操作成功","code":"000000"} |

### 添加收货地址

|  |  |
| --- | --- |
| **接口名称** | 添加收货地址 |
| **接口描述** | 添加收货地址 |
| **接口路径** | /weixin/addr/ save.do |
| **方法名称** | save |
| **输入输出参数数据类型定义** | |
| **输入参数**  **(json)** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **代码** | **名称** | **类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | status | 状态 | int | Y | (0-非默认,1-默认选中) | | receiptName | 收货人名称 | string | Y |  | | mobile | 手机号码 | string | Y |  | | fiexdPhone | 固话 | string | N |  | | receiptEmail | Email地址 | string | N |  | | provinceName | 省名称 | string | Y |  | | provinceCode | 省编号 | string | N |  | | cityName | 市名称 | string | Y |  | | cityCode | 市编号 | string | N |  | | areaName | 区名称 | string | Y |  | | areaCode | 区编码 | string | N |  | | mailbox | 邮编 | string | N |  | | detailAddr | 详细地址 | string | Y |  | | conditionStr={"userId":"1","status":"1","mailbox":"350100","receiptName":"demo","mobile":"18950475586","fiexdPhone":"0592-3183811","receiptEmail":"25807211@qq.com","provinceName":"福建省","provinceCode":"1","cityCode":"2","cityName":"厦门市","areaName":"思明区","areaCode":"3","detailAddr":"何愁134号"} | | | | | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | **http://localhost:8080/shanguoyinyi/weixin/addr/save.do?conditionStr={"userId":"1","status":"1","mailbox":"350100","receiptName":"demo","mobile":"18950475586","fiexdPhone":"0592-3183811","receiptEmail":"25807211@qq.com","provinceName":"福建省","provinceCode":"1","cityCode":"2","cityName":"厦门市","areaName":"思明区","areaCode":"3","detailAddr":"何愁134号"}**  {"msg":"保存成功","code":"000000"} |

### 查询收货地址列表

|  |  |
| --- | --- |
| **接口名称** | 查询收货地址列表 |
| **接口描述** | 查询收货地址列表 |
| **接口路径** | /weixin/addr/ query.do?userId = 1 |
| **方法名称** | query |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | id | Id | string |  |  | | receiptName | 名称 | int |  |  | | mobile | 手机 | string |  |  | | fiexdPhone | 固话 | string |  |  | | receiptEmail | 邮箱 | string |  |  | | status | 状态 | string |  | (0-非默认,1-默认选中) | | provinceCode | 省编码 | string |  |  | | provinceName | 省名称 | string |  |  | | cityCode | 市编码 | string |  |  | | cityName | 市名称 | string |  |  | | areaCode | 区编码 | string |  |  | | areaName | 区名称 | string |  |  | | detailAddr | 详情地址 | string |  |  | | mailbox | 邮政编码 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/addr/query.do?userId=1**](http://localhost:8080/shanguoyinyi/weixin/addr/query.do?userId=1)  [{"id":"241957715631607808","receiptName":"demo","mobile":"18950475586","fiexdPhone":"0592-3183811","receiptEmail":"25807211@qq.com","status":1,"provinceCode":"1","provinceName":"福建省","cityCode":"2","cityName":"厦门市","areaCode":"3","areaName":"思明区","detailAddr":"何愁134号","mailbox":"350100"},{"id":"241957711425126400","receiptName":"demo","mobile":"18950475586","fiexdPhone":"0592-3183811","receiptEmail":"25807211@qq.com","status":0,"provinceCode":"1","provinceName":"福建省","cityCode":"2","cityName":"厦门市","areaCode":"3","areaName":"思明区","detailAddr":"何愁134号","mailbox":"350100"}] |

### 删除收货地址

|  |  |
| --- | --- |
| **接口名称** | 删除收货地址 |
| **接口描述** | 删除收货地址 |
| **接口路径** | /weixin/addr/ delete.do |
| **方法名称** | delete |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | ids | 列表id | string | Y | 多个Id用,隔开，例如：  “23834308,237043527” | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/addr/delete.do?userId=1&ids=241958252687204352**](http://localhost:8080/shanguoyinyi/weixin/addr/delete.do?userId=1&ids=241958252687204352)  {"msg":"删除成功","code":"000000"} |

### 修改收货地址

|  |  |
| --- | --- |
| **接口名称** | 修改收货地址 |
| **接口描述** | 修改收货地址 |
| **接口路径** | /weixin/addr/ update.do |
| **方法名称** | update |
| **输入输出参数数据类型定义** | |
| **输入参数**  **(json)** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **代码** | **名称** | **类型** | **非空** | **参数说明** | | id | 地址的Id | string | Y |  | | userId | 用户Id | string | N |  | | status | 状态 | int | N | (0-非默认,1-默认选中) | | receiptName | 收货人名称 | string | N |  | | mobile | 手机号码 | string | N |  | | fiexdPhone | 固话 | string | N |  | | receiptEmail | Email地址 | string | N |  | | provinceName | 省名称 | string | N |  | | provinceCode | 省编号 | string | N |  | | cityName | 市名称 | string | N |  | | cityCode | 市编号 | string | N |  | | areaName | 区名称 | string | N |  | | areaCode | 区编码 | string | N |  | | mailbox | 邮编 | string | N |  | | detailAddr | 详细地址 | string | N |  | | conditionStr={"userId":"1","status":"1","mailbox":"350100","receiptName":"demo","mobile":"18950475586","fiexdPhone":"0592-3183811","receiptEmail":"25807211@qq.com","provinceName":"福建省","provinceCode":"1","cityCode":"2","cityName":"厦门市","areaName":"思明区","areaCode":"3","detailAddr":"何愁134号"} | | | | | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | **http://localhost:8080/shanguoyinyi/weixin/addr/update.do?conditionStr={"userId":"1","id":"241957711425126400","detailAddr":"何愁134号12342423"}**  {"msg":"修改成功","code":"000000"} |

### 设置收货地址默认

|  |  |
| --- | --- |
| **接口名称** | 修改收货地址 |
| **接口描述** | 修改收货地址 |
| **接口路径** | /weixin/addr/update\_status.do |
| **方法名称** | update\_status |
| **输入输出参数数据类型定义** | |
| **输入参数**  **(json)** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **代码** | **名称** | **类型** | **非空** | **参数说明** | | id | 地址的Id | string | Y |  | | userId | 用户Id | string | Y |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/addr/update\_status.do?id=241957711425126400&userId=1**](http://localhost:8080/shanguoyinyi/weixin/addr/update_status.do?id=241957711425126400&userId=1)  {"msg":"修改成功","code":"000000"} |

### 添加商品收藏

|  |  |
| --- | --- |
| **接口名称** | 添加商品到收藏夹 |
| **接口描述** | 添加商品到收藏夹 |
| **接口路径** | /weixin/store/addStore.do |
| **方法名称** | addStore |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | goodsId | 商品skuId | string | Y |  | | shopId | 店铺Id | string | N |  | | count | 数量 | int | N |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/store/addStore.do?userId=1&goodsId=241952115203969024**](http://localhost:8080/shanguoyinyi/weixin/store/addStore.do?userId=1&goodsId=241952115203969024)  {"msg":"操作成功","code":"000000"} |

### 查询收藏夹商品列表

|  |  |
| --- | --- |
| **接口名称** | 查询收藏夹商品 |
| **接口描述** | 查询收藏夹商品 |
| **接口路径** | /weixin/store/ queryStore.do?userId = 241553513600057344 |
| **方法名称** | queryStore |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | goodId | 商品skuId | string |  |  | | marketPrice | 市场价格 | string |  |  | | salePrice | 销售价格 | string |  |  | | retailPrice | 促销价格 | string |  |  | | goodDesc | 商品描述 | string |  |  | | goodTitle | 商品名称 | string |  |  | | goodImgUrl | 商品图片 | string |  |  | | skuItem | 商品规格 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/store/queryStore.do?userId=1**](http://localhost:8080/shanguoyinyi/weixin/store/queryStore.do?userId=1)  [{"id":null,"goodId":"241952126440509440","shopId":"0","shopName":null,"userId":null,"goodCount":1,"marketPrice":0.0,"retailPrice":0.0,"salePrice":0.0,"goodDesc":"12321323","goodTitle":"2233444","goodImgUrl":"http://7xk1l7.dl1.z0.glb.clouddn.com/14618243817973e42b99.jpg","skuId":239423032162701312,"skuItem":"尺码:M,颜色:绿色"}] |

### 删除收藏夹商品

|  |  |
| --- | --- |
| **接口名称** | 删除购物车商品 |
| **接口描述** | 删除购物车商品 |
| **接口路径** | /weixin/store/ delStore.do?userId = 241553513600057344&goodsIds |
| **方法名称** | delStore |
| **输入输出参数数据类型定义** | |
| **输入参数** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据类型** | **非空** | **参数说明** | | userId | 用户Id | string | Y |  | | goodsIds | 商品skuId | string | Y | 多个Id用,隔开，例如：  “238782852,23735221” | |
| **返回参数**  **（json格式）** | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **参数代码** | **参数名称** | **数据格式** | **非空** | **参数说明** | | code | 返回编号 | string |  | 000000-成功  其他-失败 | | msg | 返回信息 | string |  |  | |
| **例子** | [**http://localhost:8080/shanguoyinyi/weixin/store/delStore.do?userId=1&goodsIds=241952126440509440**](http://localhost:8080/shanguoyinyi/weixin/store/delStore.do?userId=1&goodsIds=241952126440509440)  {"msg":"操作成功","code":"000000"} |

# 附录

## 数据项的属性类代码

## returnCode代码说明

|  |  |
| --- | --- |
| **结果代码** | **代码说明** |
| 1 | 成功 |
| 0 | 异常信息 |