易福商场接口文档

1.文件上传（/file）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **uri** | /upload | | | | |  |
| **描述** | 上传文件 | | | | |  |
| **参数** | **名称** | 数据类型 | | **方式** | **说明** | |
| file | String | | post | Form 的 enctype=“multipart/form-data” | |
|  |  | |  |  | |
| **响应** | {  “code”: 0,  “error”:String,  “data”:[  “path”: path;文件的路径  ]  } | | | | | |
| **code** | 0 | | 输入非法 | | | |
| 1 | | 成功执行完成 | | | |
| 2 | | 查询结果为空 | | | |

2.跳转页面（/redirect）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **uri** | /forward | | | | |  |
| **描述** | 跳转页面 | | | | |  |
| **参数** | **名称** | 类型 | | **方式** | **说明** | |
| pageName | String | | Post/get | eg.跳转到index.jsp 则pageName=index | |
|  |  | |  |  | |
| **响应** | 成功则跳转到指定页面，否则跳转初始页面 | | | | |  |
| **code** | 0 | | 输入非法 | | | |
| 1 | | 成功执行完成 | | | |
| 2 | | 查询结果为空 | | | |

3.管理模块（/manage）

3.1 增加商品大类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /addCategory | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
| categoryName | String | | Post | 大类名称 |
|  |  | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:“”  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.2更新大类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /updateCategory | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
| categoryName | String | | Post | 大类名称 |
| categoryId | int | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:“”  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.3 增加商品小类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /addSubCategory | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
| subCategoryName | String | | Post | 小类名称 |
|  |  | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:“”  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.4更新小类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /updateSubCategory | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
| subCategoryName | String | | Post | 大类名称 |
| subCategoryId | int | |  |  |
|  | subCategoryDesc | String | |  |  |
|  | categoryId | String | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:“”  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.5获取所有分类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /getAllCategory | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
|  |  | |  |  |
|  |  | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:[  {  “categoryId”:id,  “categoryName”:name,  “createTime”: time  }  ….  ]  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.6 按照大类Id 找出所有小类

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /getSubByCategoryId | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | 类型 | | **方式** | **说明** |
| categoryId | int | | Post | 小类名称 |
|  |  | |  |  |
| **响应** | {  “code”: 0,  “error”:String,  “data”:[  {  “subCategoryId”:id,  “categoryId”:id,  “subCategoryName”:name,  “subCategoryDesc”:desc;  “createTime”:time  }  ….  ]  } | | | | |
| **code** | 0 | | 输入非法 | | |
| 1 | | 成功执行完成 | | |
| 2 | | 查询结果为空 | | |

3.7 增加商品

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /addGood | | | | |
| **描述** |  | | | | |
| **参数** | **名称** | | 类型 | **方式** | **说明** |
| subCategoryId | | int | Post | 小类名称 |
| goodName | | String |  |  |
| stoke | | int |  |  |
| goodDesc | | String |  | 可选 |
| brand | | String |  | 可选 |
| goodLable | | String |  | 可选 |
| goodImage | | String |  | 多张图片之间以逗号隔开，可选 |
| **响应** | {  “code”: 0,  “error”:String,  “data”:“”  } | | | | |
| **code** | 0 | 输入非法 | | | |
| 1 | 成功执行完成 | | | |
| 2 | 查询结果为空 | | | |

4.注册登陆模块(/register)

4.1注册用户

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /signup | | | | |
| **描述** | 用户注册 | | | | |
| **参数** | **名称** | | 类型 | **方式** | **说明** |
| userName | | String | Post | 用户账号名(长度为3-15) |
| passWord | | String |  | 登陆密码 |
| validCode | | String |  | 验证码(现阶段随便填写一个验证码即可) |
| phoneNumber | | String |  | 手机号码 |
| **响应** | {  “status”: success,  “errors”:[“error1”,”error2”,”error3”]  } | | | | |
| **status** | success | 注册成功(此时errors为null) | | | |
| failed | 注册失败(此时errors为包含错误信息的列表) | | | |

4.2用户登陆

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /login | | | | |
| **描述** | 用户登陆 | | | | |
| **参数** | **名称** | | 类型 | **方式** | **说明** |
| userName | | String | Post | 用户账号名 |
| passWord | | String |  | 登陆密码 |
| validCode | | String |  | 验证码(现在暂时不用加) |
| **响应** | {  “status”: success,  “errors”:[“error1”,”error2”,”error3”]  } | | | | |
| **status** | success | 登陆成功(此时返回的json没有errors字段) | | | |
| failed | 登陆失败(此时errors为包含错误信息的列表) | | | |

4.2用户注销

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /logout | | | | |
| **描述** | 用户注销 | | | | |
| **参数** | **名称** | | 类型 | **方式** | **说明** |
| 无 | |  | Post |  |
| **响应** | {  “status”: success,  “errors”:[“error1”,”error2”,”error3”]  } | | | | |
| **status** | success | 注销成功(此时返回的json没有errors字段) | | | |
| failed | 注销失败(此时errors为包含错误信息的列表) | | | |

5用户权限验证模块

5.1 权限验证失败重定向

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **uri** | /authenticateFailed | | | | |
| **描述** | 用户在网站进行操作时，后台会自动验证用户是否具备相应的权限，如果验证失败，则后台将自动重定向到”/authenticateFailed”,所以无需前端人为发动该请求 | | | | |
| **参数** | **名称** | | 类型 | **方式** | **说明** |
| 无 | |  | Post |  |
| **响应** | {  “status”: failed,  “errors”:[“error1”,”error2”,”error3”]  } | | | | |
| errors |  | 此时errors为包含错误信息的列表 | | | |