# 1. 表设计

|  |
| --- |
| **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel`**;**  **CREATE** **TABLE** `wx\_act\_lucky\_wheel` **(**  `id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '主键'**,**  `name` **varchar(**100**)** **NOT** **NULL** **COMMENT** '活动名称'**,**  `rule` text **NOT** **NULL** **COMMENT** '活动规则'**,**  `begin\_time` **datetime** **NOT** **NULL** **COMMENT** '开始时间'**,**  `end\_time` **datetime** **NOT** **NULL** **COMMENT** '结束时间'**,**  `config\_item` **tinyint** **NOT** **NULL** **COMMENT** '配置项:1:每天配置,2:整体配置'**,**  `lottery\_num\_per\_day\_defalut` **int** **NULL** **COMMENT** '每日默认抽奖次数'**,**  `lottery\_num\_per\_day\_max` **int** **NULL** **COMMENT** '每日最大抽奖次数'**,**  `lottery\_num\_defalut` **int** **NULL** **COMMENT** '默认抽奖次数'**,**  `lottery\_num\_max` **int** **NULL** **COMMENT** '最大抽奖次数'**,**  `lottery\_total\_count` **int** **NOT** **NULL** **COMMENT** '抽奖总次数'**,**  `awards\_total\_count` **int** **not** **null** **comment** '中奖总次数'**,**  reg\_count **int** **NOT** **NULL** **COMMENT** '报名人数'**,**  `is\_enable` **tinyint** **NOT** **NULL** **COMMENT** '是否有效0:无效,1:有效'**,**  user\_id **bigint** **NOT** **NULL** **COMMENT** '用户id'**,**  app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  **app\_name** **varchar(**255**)** **NOT** **NULL** **COMMENT** '小程序名称'**,**  company\_id **bigint** **NOT** **NULL** **COMMENT** '小程序所属企业id'**,**  company\_name **varchar(**255**)** **DEFAULT** **NULL** **COMMENT** '小程序所属企业名称'**,**  `creator` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '创建人'**,**  `gmt\_create` **timestamp** **NOT** **NULL** **COMMENT** '创建时间'**,**  `modifier` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '修改人'**,**  `gmt\_modified` **timestamp** **NOT** **NULL** **COMMENT** '修改时间'**,**  `is\_deleted` **tinyint** **NOT** **NULL** **COMMENT** '是否删除：0未删除、1已删除'**,**  **PRIMARY** **KEY** **(**`id`**)**  **)** ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'幸运大转盘活动表'**;**  **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_prize`**;**  **CREATE** **TABLE** `wx\_act\_lucky\_wheel\_prize` **(**  `id` **varchar(**50**)** **NOT** **NULL** **DEFAULT** 'id'**,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  `name` **varchar(**200**)** **NOT** **NULL** **COMMENT** '奖品名称'**,**  `img` **varchar(**200**)** **NOT** **NULL** **COMMENT** '奖品图片'**,**  `num` **int** **NOT** **NULL** **COMMENT** '数量'**,**  `remain\_num` **int** **NOT** **NULL** **COMMENT** '总的剩余数量'**,**  `today\_remain\_num` **int** **NOT** **NULL** **COMMENT** '当天剩余数量'**,**  `num\_per\_day` **int** **NOT** **NULL** **COMMENT** '每日最大数量'**,**  `probability` **double** **not** **null** **COMMENT** '概率'**,**  `order\_seq` **tinyint** **NOT** **NULL** **COMMENT** '排序字段'**,**  `**type**` **tinyint** **NOT** **NULL** **COMMENT** '0:未中奖,1:度币,2:现金,3:话费,4:资料,5:物品(需要邮寄)'**,**  `**value**` **int** **NULL** **COMMENT** '单个额度:度币值(10度币,100度币之类的),话费(10,100)'**,**    app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  company\_id **bigint** **NOT** **NULL** **COMMENT** '小程序所属企业id'**,**  `gmt\_create` **datetime** **NOT** **NULL** **COMMENT** '创建时间'**,**  `is\_deleted` **tinyint** **NOT** **NULL** **COMMENT** '是否删除：0未删除、1已删除'**,**  **PRIMARY** **KEY** **(**`id`**)**  **)** ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'奖品表'**;**  **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_registration`**;**  **CREATE** **TABLE** `wx\_act\_lucky\_wheel\_registration` **(**  `id` **varchar(**50**)** **NOT** **NULL,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  `open\_id` **varchar(**100**)** **NOT** **NULL** **COMMENT** '活动所属人open\_id'**,**  `nickname` **varchar(**200**)** **NOT** **NULL** **COMMENT** '活动所属人昵称'**,**  join\_time **timestamp** **NOT** **NULL** **COMMENT** '参加时间'**,**    `lottery\_total\_count` **int** **not** **null** **COMMENT** '抽奖总次数'**,**  `awards\_total\_count` **int** **not** **null** **comment** '中奖次数'**,**    app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  company\_id **bigint** **NOT** **NULL** **COMMENT** '小程序所属企业id'**,**  `creator` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '创建人'**,**  `gmt\_create` **timestamp** **NOT** **NULL** **COMMENT** '创建时间'**,**  `modifier` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '修改人'**,**  `gmt\_modified` **timestamp** **NOT** **NULL** **COMMENT** '修改时间'**,**  `is\_deleted` **tinyint** **NOT** **NULL** **COMMENT** '是否删除：0未删除、1已删除'**,**  **PRIMARY** **KEY** **(**`id`**),**  **UNIQUE** **KEY** `lucky\_wheel\_reg\_uniq\_act\_id\_open\_id` **USING** BTREE **(**`act\_id`**,**`open\_id`**)**  **)** ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'报名表'**;**    **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_lottery\_record`**;**  **CREATE** **TABLE** `wx\_act\_lucky\_wheel\_lottery\_record` **(**  `id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '记录id'**,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  reg\_id **varchar(**50**)** **NOT** **NULL** **COMMENT** '报名id'**,**  `open\_id` **varchar(**100**)** **NOT** **NULL** **COMMENT** 'open\_id'**,**  `nickname` **varchar(**200**)** **NOT** **NULL** **COMMENT** '昵称'**,**  `head\_pic` **varchar(**200**)** **DEFAULT** **NULL** **COMMENT** '活动参与人头像'**,**    `lottery\_time` **datetime** **NOT** **NULL** **COMMENT** '抽奖时间'**,**  `lottery\_seq` **int(**10**)** **DEFAULT** **NULL** **COMMENT** '抽奖序号(表示第几次)'**,**    `prize\_id` **varchar(**50**)** **DEFAULT** **NULL** **COMMENT** '奖项'**,**  `prize\_name` **varchar(**200**)** **NOT** **NULL** **COMMENT** '奖品名称'**,**    `awards\_status` **tinyint** **not** **null** **COMMENT** '领奖状态0:未中奖.5:未领奖,10:待发放,20:已发放'**,**  `shipment\_status` **tinyint(**4**)** **NOT** **NULL** **COMMENT** '发货状态0:未发货,10:已发货;'**,**  `carrier` **varchar(**200**)** **DEFAULT** **NULL,**  `shipment\_no` **varchar(**80**)** **DEFAULT** **NULL** **COMMENT** '发货单号'**,**  `receive\_time` **datetime** **DEFAULT** **NULL** **COMMENT** '领取时间(填写收货信息的时间)'**,**  `receiver` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '收货人'**,**  `mobile` **varchar(**50**)** **DEFAULT** **NULL** **COMMENT** '手机号'**,**  `province\_code` **varchar(**32**)** **DEFAULT** **NULL** **COMMENT** '省编码'**,**  `city\_code` **varchar(**32**)** **DEFAULT** **NULL** **COMMENT** '市编码'**,**  `area\_code` **varchar(**32**)** **DEFAULT** **NULL** **COMMENT** '区编码'**,**  `address` **varchar(**300**)** **DEFAULT** **NULL** **COMMENT** '详细地址'**,**    app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  company\_id **bigint** **NOT** **NULL** **COMMENT** '小程序所属企业id'**,**  `gmt\_create` **datetime** **NOT** **NULL** **COMMENT** '创建时间'**,**  `is\_deleted` **tinyint** **NOT** **NULL** **COMMENT** '是否删除：0未删除、1已删除'**,**    **PRIMARY** **KEY** **(**`id`**),**  **UNIQUE** **KEY** `lottery\_record\_uniq\_reg\_id\_open\_id\_lottery\_seq` **USING** BTREE **(**`reg\_id`**,**open\_id**,**`lottery\_seq`**)**  **)** ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'抽奖记录表'**;**  **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_lottery\_record\_act\_aggregated`**;**  **CREATE** **TABLE** wx\_act\_lucky\_wheel\_lottery\_record\_act\_aggregated**(**  `id` **varchar(**50**)** **NOT** **NULL** **COMMENT** 'ID'**,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  `open\_id` **varchar(**100**)** **NOT** **NULL** **COMMENT** '砍价人open\_id'**,**  lottery\_count **int** **NOT** **NULL** **COMMENT** '抽奖次数'**,**  remain\_lottery\_count **int** **NOT** **NULL** **COMMENT** '剩余抽奖次数'**,**  `lottery\_num\_max` **int** **NOT** **NULL** **COMMENT** '抽奖次数限制'**,**  app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  **PRIMARY** **KEY** **(**`id`**),**  **UNIQUE** **KEY** `lottery\_record\_act\_day\_aggregated\_uniq\_oa` **USING** BTREE **(**`open\_id`**,**`act\_id`**)**  **)**ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'抽奖聚合表'**;**  **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_lottery\_record\_act\_day\_aggregated`**;**  **CREATE** **TABLE** wx\_act\_lucky\_wheel\_lottery\_record\_act\_day\_aggregated**(**  `id` **varchar(**50**)** **NOT** **NULL** **COMMENT** 'ID'**,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  `open\_id` **varchar(**100**)** **NOT** **NULL** **COMMENT** '砍价人open\_id'**,**  `lottery\_date` **date** **NOT** **NULL** **COMMENT** '抽奖日期'**,**  lottery\_count **int** **NOT** **NULL** **COMMENT** '抽奖次数'**,**  remain\_lottery\_count **int** **NOT** **NULL** **COMMENT** '剩余抽奖次数'**,**  `lottery\_num\_per\_day\_max` **int** **NOT** **NULL** **COMMENT** '每日抽奖次数限制'**,**  app\_id **varchar(**80**)** **NOT** **NULL** **COMMENT** '微信appid'**,**  **PRIMARY** **KEY** **(**`id`**),**  **UNIQUE** **KEY** `lottery\_record\_act\_day\_aggregated\_uniq\_oda` **USING** BTREE **(**`open\_id`**,**lottery\_date**,**`act\_id`**)**  **)**ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'每日抽奖聚合表'**;**  **DROP** **TABLE** **IF** **EXISTS** `wx\_act\_lucky\_wheel\_award\_msg`**;**  **CREATE** **TABLE** `wx\_act\_lucky\_wheel\_award\_msg` **(**  `id` **varchar(**50**)** **NOT** **NULL,**  `act\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '活动id'**,**  `reg\_id` **varchar(**50**)** **NOT** **NULL** **COMMENT** '报名id'**,**    `open\_id` **varchar(**100**)** **DEFAULT** **NULL** **COMMENT** '兑奖人open\_id'**,**  `head\_pic` **varchar(**200**)** **DEFAULT** **NULL** **COMMENT** '活动参与人头像'**,**    `message` **varchar(**512**)** **NOT** **NULL** **COMMENT** '消息内容'**,**    app\_id **varchar(**80**)** **DEFAULT** **NULL** **COMMENT** '微信appid'**,**  company\_id **bigint** **NOT** **NULL** **COMMENT** '小程序所属企业id'**,**  `creator` **varchar(**50**)** **DEFAULT** **NULL** **COMMENT** '创建人'**,**  `gmt\_create` **timestamp** **NOT** **NULL** **COMMENT** '创建时间'**,**  `modifier` **varchar(**50**)** **DEFAULT** **NULL** **COMMENT** '修改人'**,**  `gmt\_modified` **timestamp** **NOT** **NULL** **COMMENT** '修改时间'**,**  `is\_deleted` **tinyint** **NOT** **NULL** **COMMENT** '是否删除：0未删除、1已删除'**,**  **PRIMARY** **KEY** **(**`id`**)**  **)** ENGINE**=**InnoDB **DEFAULT** CHARSET**=**utf8 **COMMENT=**'领奖消息表'**;** |

# 前台

## 活动入口

用户配置banner进入,无需做获取活动列表的接口.如果后台创建活动,但是用户没有配置相应的banner,前端小程序用户也是无法参加此活动的

## 1. 获取转盘活动奖品列表【001】

|  |  |
| --- | --- |
| 接口名称: | list |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/prize/list?actId=test |
| 请求方式: | get |
| 请求参数: | actId |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 6,  "datalist": [  {  "prizeId": "ed7e2f999bda46a98d43c0af9e190572", //奖项id  "prizeName": "iphone XS", //奖项名称  "prizeImg": "img" //图片  },  {  "prizeId": "cbeda5361a184316bfbe9fb9c51d84d1",  "prizeName": "100度币",  "prizeImg": "img"  },  {  "prizeId": "831fbc4d2f3547a59ac8ac9176ea14bd",  "prizeName": "50元话费",  "prizeImg": "img"  },  {  "prizeId": "38aba32306f84ffabf5edb6eb6bec8a5",  "prizeName": "10度币",  "prizeImg": "img"  },  {  "prizeId": "623c04f131d744fdb37b1b78e19f6cd2",  "prizeName": "1000元装修基金",  "prizeImg": "img"  },  {  "prizeId": "c06ac8e35c3e46ef871d7945492b0bdc",  "prizeName": "谢谢参与",  "prizeImg": "img"  }  ]  } |
| 处理逻辑: | Success=false,需要提示message |
|  |  |

## 2. 抽奖【002】

|  |  |
| --- | --- |
| 接口名称: | lottery |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/reg/lottery?actId=test |
| 请求方式: | post |
| 请求参数: | actId |
| 返回值: | {  "success": true,  "message": "ok",  "obj": {  "hasPrize": true, //是否中奖  "prizeId": "831fbc4d2f3547a59ac8ac9176ea14bd", //奖项id  "awardId": "xxxxxxxxxxxxxxxxxxxxxxxxxxxx" //中奖id  "prizeName": "50元话费", //奖品名称  "hasBindMobile": false, //是否已绑定手机号  "needAddress": false //领奖是否需要地址  },  "totalCount": 0  } |
| 处理逻辑: |  |

## 3. 增加抽奖次数【003】

|  |  |
| --- | --- |
| 接口名称: | increaseLotteryCount |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/reg/increaseLotteryCount?actId=test |
| 请求方式: | post |
| 请求参数: | actId |
| 返回值 | {  "success": true,  "message": "操作成功",  "totalCount": 0  } |
| 处理逻辑: | 分享成功调用此接口 |

## 4. 奖品列表【004】

|  |  |
| --- | --- |
| 接口名称: | list |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/lottery/record/list  ?actId=3e4697d4b81d4038a61ca71c0c16ef34 |
| 请求方式: | get |
| 请求参数: | actId,pageNum,pageSize |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 1,  "datalist": [  {  "id": "01557ab405ed4fb49c24889205d1f9ad", //奖项id  "lotteryTime": "2019-01-15 13:54:57", //抽奖时间  "prizeName": "50元话费", //奖品名称  "awardsStatusCode": 10, //领奖状态(0:未中奖;5:未领奖;10:待发放;20:已发放;)  "awardsStatusText": "待发放" //领奖状态对应文本  }  ]  } |
| 处理逻辑: |  |

## 5. 是否已绑定手机【005】

|  |  |
| --- | --- |
| 接口名称: |  |
| 接口地址: |  |
| 请求方式: |  |
| 请求参数: |  |
| 返回值 |  |
| 处理逻辑: |  |

## 5. 获取验证码【006】

|  |  |
| --- | --- |
| 接口名称: |  |
| 接口地址: | 用户中心:/v1/center/getSms |
| 请求方式: | get |
| 请求参数: | phoneNumber,msgId |

## 6. 领奖【006】

|  |  |
| --- | --- |
| 接口名称: | award |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/lottery/record/award |
| 请求方式: | post |
| 请求参数: | awardId:领奖id  mobile:电话  validateCode:验证码  receiver:收货人  provinceCode:省  cityCode:市  areaCode:区  address:详细地址 |
| 返回值 |  |
| 处理逻辑: |  |

## 7. 中奖消息列表【007】

|  |  |
| --- | --- |
| 接口名称: |  |
| 接口地址: | http://127.0.0.1:8089/v1/act3/luckywheel/awardmsg/list?actId=test |
| 请求方式: | get |
| 请求参数: | actId |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 15,  "datalist": [  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了10度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了10度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了10度币",  "恭喜用户135\*\*\*\*6708抽中了10度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币",  "恭喜用户135\*\*\*\*6708抽中了100度币"  ]  } |
| 处理逻辑: |  |

# 后台

## 1. 创建幸运大转盘活动【001】

|  |  |
| --- | --- |
| 接口名称: | create |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/create |
| 请求方式: | post |
| 请求参数: | {  "actName":"测试新增转盘", //活动名称  "beginTime":"2019-01-12 20:00:00", //开始时间  "endTime":"2019-02-12 20:00:00", //结束时间  "actRule":"规则",//活动规则  "configItem":1, //配置项  "lotteryNumPerDayDefalut":1, //每人每天默认抽奖次数  "lotteryNumPerDayMax":2 //每人每天最大抽奖次数  } |
| 返回值 | {  "success": true,  "message": "保存成功",  "totalCount": 0  } |
| 处理逻辑: | configItem=1的时候，对应lotteryNumPerDayDefalut和lotteryNumPerDayMax  configItem=2的时候，对应lotteryNumDefalut和lotteryNumMax |

## 2. 查询大转盘活动列表【002】

|  |  |
| --- | --- |
| 接口名称: | pageList |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/pageList |
| 请求方式: | get |
| 请求参数: | String name:活动 //活动名称  Integer statusCode:20 //0:未开始,10:进行中,20:已结束  Integer pageNum:1 //当前页  Integer pageSize:20 //每页大小 |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 2,  "datalist": [  {  "id": "301c7443f4ac49e088ac15aca1037a27",  "name": "测试新增转盘",  "beginTime": "2019-01-12 20:00:00",  "endTime": "2019-02-12 20:00:00",  "statusCode": 10  },  {  "id": "test",  "name": "转盘活动名称",  "beginTime": "2019-01-15 10:14:04",  "endTime": "2019-01-31 10:14:07",  "statusCode": 10  }  ]  } |
| 处理逻辑: |  |

## 3.结束活动【003】

|  |  |
| --- | --- |
| 接口名称: | finish |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/finish |
| 请求方式: | post |
| 请求参数: | String actId //活动id |
| 返回值 | {  "success": true,  "message": "结束活动成功",  "totalCount": 0  } |
| 处理逻辑: |  |

## 4.获取转盘活动详情【004】

|  |  |
| --- | --- |
| 接口名称: | getDetail |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/getDetail |
| 请求方式: | Get |
| 请求参数: | String actId//活动id |
| 返回值 | {  "success": true,  "message": "详情获取成功",  "obj": {  "id": "bf2c776b8b74478c8d4818436db38d82", //活动Id  "name": "测试新增转盘", //活动名称  "beginTime": "2019-01-12 20:00:00", //开始时间  "endTime": "2019-02-12 20:00:00", //结束时间  "rule": "规则",//活动规则  "statusCode": 10, //活动状态  "configItem": 1, //配置类型  "lotteryNumPerDayDefalut": 1, //每人每天默认抽奖次数  "lotteryNumPerDayMax": 2 //每人每天最大抽奖次数  "lotteryNumDefalut": 5, //每人默认抽奖次数  "lotteryNumMax": 6 //每人默认抽奖次数  },  "totalCount": 0  } |
| 处理逻辑: | configItem1:每天配置,2:整体配置 |

## 5.修改转盘活动【005】

|  |  |
| --- | --- |
| 接口名称: | modify |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/modify |
| 请求方式: | post |
| 请求参数: | {  "id":"bf2c776b8b74478c8d4818436db38d82", //活动Id  "actName":"测试新增转盘", //名称  "beginTime":"2019-01-12 20:00:00", //开始时间  "endTime":"2019-02-12 20:00:00", //结束时间  "actRule":"规则", //规则  "configItem":2, //活动配置  "lotteryTotalCount":5, //默认抽奖次数  "lotteryNumMax":6 //默认抽奖最大次数  } |
| 返回值 | {  "success": true,  "message": "修改成功!",  "totalCount": 0  } |
| 处理逻辑: |  |

## 6. 查询抽奖记录列表【006】

|  |  |
| --- | --- |
| 接口名称: | pageList |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/lottery/record/pageList |
| 请求方式: | get |
| 请求参数: | String actId//活动Id（必传参数，其他参数非必传）  String openId//用户openId  String mobile //用户手机号码  String nickname //用户昵称  String prizeName//奖品名称  String provinceCode//省编码  String cityCode//市编码  String areaCode//区编码  String lotteryTimeStart //抽奖时间起始2018-12-24 00:00:00(精确到天)  String lotteryTimeEnd //抽奖时间终止2018-12-24 00:00:00  Integer deliverStatus//发货状态  Integer pageNum:1//当前页  Integer pageSize:20//每页大小 |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 1,  "datalist": [  {  "id": "lottery1",  "openId": "testOpen",  "nickName": "testNickName",  "mobile": "18777777777",  "awardsStatus": 5,  "prizeName": "testPrizename",  "deliverStatus": 0,  "receiver": "testN",  "provinceCityAreaName": "山西省太原市阳曲县",  "address": "x小区xx栋",  "lotteryTime": "2019-01-16 14:46:41"  }  ]  } |
| 处理逻辑: |  |

## 7.发货/修改物流信息【007】

|  |  |
| --- | --- |
| 接口名称: | deliver |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/lottery/record/deliver |
| 请求方式: | post |
| 请求参数: | String id: lottery1 //抽奖记录ID  String carrer: test发货 //物流公司  String shipmentNo:NO123456789 //发货单号 |
| 返回值 | {  "success": true,  "message": "发货成功",  "totalCount": 0  } |
| 处理逻辑: |  |

## 8.奖品列表【008】

|  |  |
| --- | --- |
| 接口名称: | pageList |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/prize/pageList |
| 请求方式: | Get |
| 请求参数: | actId:test活动id |
| 返回值 | {  "success": true,  "message": "ok",  "obj": {  "actId": "bf2c776b8b74478c8d4818436db38d82",  "actName": "测试新增转盘",  "statusCode": 20,  "prizeList": [  {  "id": "43c54dca295c444a8d3b749681f7d037",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "iphone XS",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 50,  "orderSeq": 1,  "type": 5,  "value": 0,  "img": ""  },  {  "id": "409c42edc6a14a1ba1756e9370492d0c",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "100度币",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 2,  "type": 1,  "value": 100,  "img": ""  },  {  "id": "c7cc76c2f0b34cdba6b6dcb34c2c75ea",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "50元话费",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 3,  "type": 3,  "value": 50,  "img": ""  },  {  "id": "1d4830561f2c4dbf9ab0750b3c72826e",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "10度币",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 4,  "type": 1,  "value": 10,  "img": ""  },  {  "id": "711088920d124d559cf9048a3b591bee",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "1000元装修基金",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 5,  "type": 4,  "value": 0,  "img": ""  },  {  "id": "f617a47a6f9b486e9842dcebaf70bf4c",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "谢谢参与",  "num": 10000000,  "remainNum": 10000000,  "todayRemainNum": 1000,  "numPerDay": 1000,  "probability": 10,  "orderSeq": 6,  "type": 0,  "value": 0,  "img": ""  }  ]  },  "totalCount": 0  } |
| 处理逻辑: | 为保存时prizeList：[] |

## 9.保存奖品信息【009】

|  |  |
| --- | --- |
| 接口名称: | save |
| 接口地址: | http://system.ci.sanduspace.com/v1/act3/luckywheel/lottery/record/save |
| 请求方式: | post |
| 请求参数: | {  "actId": "bf2c776b8b74478c8d4818436db38d82",  "prizeList": [  {  "id": "43c54dca295c444a8d3b749681f7d037",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "iphone XS",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 50,  "orderSeq": 1,  "type": 5,  "value": 0,  "img": "www"  },  {  "id": "409c42edc6a14a1ba1756e9370492d0c",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "100度币",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 2,  "type": 1,  "value": 100,  "img": "www"  },  {  "id": "c7cc76c2f0b34cdba6b6dcb34c2c75ea",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "50元话费",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 3,  "type": 3,  "value": 50,  "img": "www"  },  {  "id": "1d4830561f2c4dbf9ab0750b3c72826e",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "10度币",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 4,  "type": 1,  "value": 10,  "img": "www"  },  {  "id": "711088920d124d559cf9048a3b591bee",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "1000元装修基金",  "num": 100,  "remainNum": 100,  "todayRemainNum": 10,  "numPerDay": 10,  "probability": 10,  "orderSeq": 5,  "type": 4,  "value": 0,  "img": "www"  },  {  "id": "f617a47a6f9b486e9842dcebaf70bf4c",  "actId": "bf2c776b8b74478c8d4818436db38d82",  "name": "谢谢参与",  "num": 10000000,  "remainNum": 10000000,  "todayRemainNum": 1000,  "numPerDay": 1000,  "probability": 10,  "orderSeq": 6,  "type": 0,  "value": 0,  "img": "www"  }  ]  } |
| 返回值 | {  "success": true,  "message": "保存成功",  "totalCount": 0  } |
| 处理逻辑: | 在初次保存时，即新增时，不需要id和actId |

## 10.图片上传【010】

|  |  |
| --- | --- |
| 接口名称: | upload |
| 接口地址: | https://adminapi.ci.sanduspace.com/v1/storage/upload |
| 请求方式: | post |
| 请求参数: | fileKey: system.luckywheel.prize //写死  platform: web //写死  module: product //写死  type: image //写死  file: (binary) //文件 |
| 返回值 | {  "success": true,  "message": "发货成功",  "totalCount": 0  } |
| 处理逻辑: | code: 200  data: {  resId: 0  url: "https://show.ci.sanduspace.com/AA/c\_companyshop/2019/1/17/15/company/shop/logoPic/20190117151825642.jpg"  }  message: "上传成功"  success: true |

## 11.区域查询【011】

|  |  |
| --- | --- |
| 接口名称: | list |
| 接口地址: | https://system.ci.sanduspace.com/v1/base/area/list |
| 请求方式: | post |
| 请求参数: | areaCode: 0 //获取省信息时areaCode传0，获取其他级时传上一级areaCode |
| 返回值 | {  "success": true,  "message": "ok",  "totalCount": 34,  "datalist": [  {  "areaCode": "110000",  "areaName": "北京市"  },  {  "areaCode": "120000",  "areaName": "天津市"  },  ……………………(中间太多省略)  {  "areaCode": "820000",  "areaName": "澳门特别行政区"  }  ]  } |
| 处理逻辑: |  |