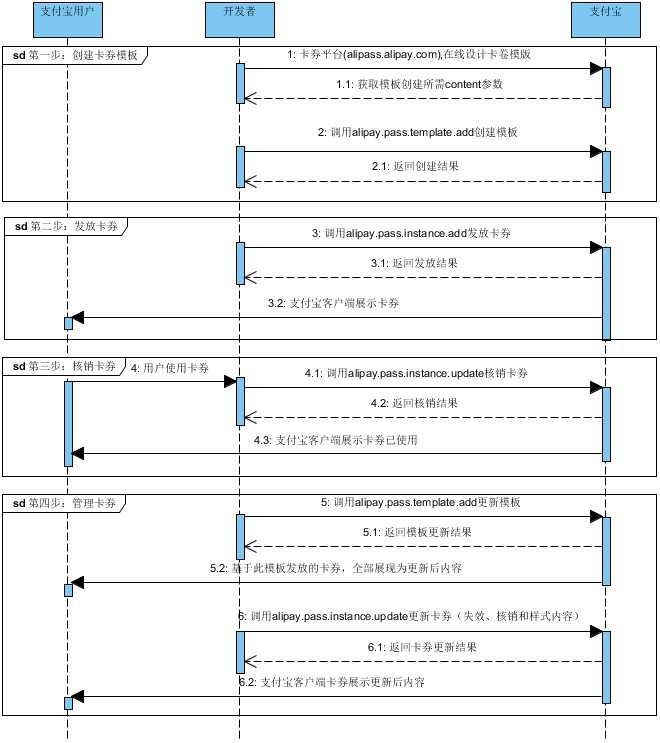
# 支付宝卡卷相关现有接口梳理

## 一 支付宝卡卷流程梳理



卷详细参数说明地址:https://docs.open.alipay.com/199/105249

## 二 小程序API接口

### 一 创建模板的接口

#### 2.1 接口名称

alipay.pass.template.add

#### 2.2 接口描述

支付宝卡券新建模版接口

#### 2.3使用场景介绍

商户通过此接口添加用于同步到手机支付宝卡券的模版,支三种模板类型.多种卡卷类型。

#### 2.4 创建流程

1 支付宝平台上选择卡卷类型  
 2 支付宝平台上设计卷模板

3 获取到模板参数(pass.json)

#### 2.5 接口地址

https://openapi.alipay.com/gateway.do

#### 2.6参数结构

?sign=xxx&timestamp=xxx&sign\_type=xxx&app\_id=xxx&method=xxx&version=xxx&alipay\_sdk=xxx&format=xxx&biz\_content={

"unique\_id": "xxxxxxx",//模板id 源生成

"tpl\_content": {//模板相关的 源设计 pass.json

"logo": "xxxxx",

"strip": "xxxxxx",

"icon": "xxxxxx",

"content": {

}

}

}

#### 2.7接口案例

https://openapi.alipay.com/gateway.do?sign=uVzuTRpcIvgmDCRfyR9eusJmgNoeRs3OWI2eyrIWqwE7F01ttFRdpzmiqWBfuxI%2FePuFrC1R8bL5V4h82sH5CQ%2F3CuIo6HQO2YC63f7pKdBx5gC%2FxMdTevdC4QCJF5k0xWu5JlssKy%2FKliNUqgFFiQfTLHPPhr%2B8usaZ1UwqSZE%3D&timestamp=2015-06-24+14%3A13%3A49&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.template.add&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&biz\_content=

{

"unique\_id": "1435126393468",

"tpl\_content": {

"logo": "https://alipass.alipay.com//temps/free/logo.png",

"strip": "https://alipass.alipay.com//temps/free/strip.png",

"icon": "http://alipassprod.test.alipay.net/temps/free/icon.png",

"content": {

"evoucherInfo": {

"title": "风情优惠券",

"type": "coupon",

"product": "free",

"startDate": "$validStartDate$",

"endDate": "$validEndDate$",

"operation": [

{

"format": "qrcode",

"message": "45612346579465",

"messageEncoding": "UTF-8",

"altText": "45612346579465"

},

{

"format": "barcode",

"message": "45612346579465",

"messageEncoding": "UTF-8",

"altText": "45612346579465"

}

],

"einfo": {

"logoText": "$logoText$",

"headFields": [

{

"key": "status",

"label": "状态",

"value": "$useStateDesc$",

"type": "text"

}

],

"primaryFields": [

{

"key": "strip",

"label": "",

"value": "$discountInfo$",

"type": "text"

}

],

"secondaryFields": [

{

"key": "validDate",

"label": "有效期至：",

"value": "$validEndDate$",

"type": "text"

}

],

"auxiliaryFields": [

],

"backFields": [

{

"key": "description",

"label": "详情描述",

"value": "1.该优惠有效期：截止至2014年06月18日；\n2.凭此券可以享受以下优惠：\n享门市价优惠\n不与其他优惠同享。详询商家。",

"type": "text"

},

{

"key": "shops",

"label": "可用门店",

"value": "",

"type": "text"

},

{

"key": "disclaimer",

"label": "负责声明",

"value": "除特殊注明外，本优惠不能与其他优惠同时享受； 本优惠最终解释权归商家所有，如有疑问请与商家联系。 提示：为了使您得到更好的服务，请在进店时出示本券。",

"type": "text"

}

]

},

"remindInfo": {

"offset": "2"

}

},

"merchant": {

"mname": "hodewu",

"mtel": "",

"minfo": ""

},

"platform": {

"channelID": "$channelID$",

"webServiceUrl": "http://alipassprod.test.alipay.net/builder/syncRecord.htm?tempId=2016062716334639647179025"

},

"style": {

"backgroundColor": "RGB(255,126,0)"

},

"fileInfo": {

"formatVersion": "2",

"canShare": true,

"canBuy": false,

"canPresent": true,

"serialNumber": "$serialNumber$",

"supportTaxi": "true",

"taxiSchemaUrl": "alipays://platformapi/startapp?appId=20000130&sourceId=20000030&showTitleBar=YES&showToolBar=NO&showLoading=NO&safePayEnabled=YES&readTitle=YES&backBehavior=back&url=/www/index.html"

},

"appInfo": {

"app": {

"android\_appid": "com.taobao.ecoupon",

"ios\_appid": "taobaolife://",

"android\_launch": "com.taobao.ecoupon",

"ios\_launch": "taobaolife://",

"android\_download": "http://download.taobaocdn.com/freedom/17988/andriod/Ecoupon\_2.0.1\_taobao\_wap.apk",

"ios\_download": "https://itunes.apple.com/cn/app/id583295537"

},

"label": "淘宝券券APP",

"message": "点击调起APP"

},

"source": "alipassprod",

"alipayVerify": [

]

}

}

}

#### 2.8返回结构

{

"alipay\_pass\_template\_add\_response": {

"code": "10000",

"msg": "Success",

"result": "{ \"serialNumber\":\"1550547540752564\",\"operate\":\"UPDATE\"}",

"success": true

},

"sign": "hAxz/ahsRObKHxo6d41OcfPyDVMJKaHC77Lp9+uE2ENV9w4tpBQKYim1D1ACPYq1ziN5532oEeBAbV6Wo6YNCRwFiMAKRGO8Fm5UOAHxfr4E35mb1gcihR31N25YLCD/k5fDPY1daezb57fPcq4zDiVAy49jd5gNcC9v85yEtck="

}

### 二 更新模板的接口

#### 3.1接口名称

alipay.pass.template.update

#### 3.2接口描述

支付宝卡券更新模版接口

#### 3.3使用场景介绍

商户通过此接口更新已经存在的alipass模版。支付宝卡券通过卡券模板进行发放，因此模板的更新会导致，基于此模板发放的卡券的内容变更。

#### 3.4 接口地址

https://openapi.alipay.com/gateway.do

#### 3.5参数结构

?sign=xxx&timestamp=xxx&sign\_type=xxx&app\_id=xxx&method=xxx&version=xxx&alipay\_sdk=xxx&format=xxx&biz\_content={

"unique\_id": "xxxxxxx",//模板id 源生成

"tpl\_content": {//模板相关的 源设计 pass.json

"logo": "xxxxx",

"strip": "xxxxxx",

"icon": "xxxxxx",

"content": {

}

}

}

#### 3.6接口案例

https://openapi.alipay.com/gateway.do?sign=ERe8uRix%2BJcJ3%2B4MadVIxPCpJU7Z7%2FxZhd8TKmfAfOQR1oGuXBkvf3ty29VcA7KEGNi1b6Che3iw3zfWjM9Xp8Rdqsui6tkcmPqKaOW8Y%2BbfM7qtB2LfjNaKhNjC%2B1mz2O7ucv4GMpKxm%2BDdzLBKGZW%2BinyBkY4e%2BNrA3%2FOAjcA%3D&timestamp=2015-06-24+16%3A54%3A13&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.template.update&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&biz\_content={

"tpl\_id": " 2016062811032240457655570",

"tpl\_content": {

"logo": "https://alipass.alipay.com//temps/free/logo.png",

"strip": "https://alipass.alipay.com//temps/free/strip.png",

"icon": "http://alipassprod.test.alipay.net/temps/free/icon.png",

"content": {

"evoucherInfo": {

"title": "风情优惠券",

"type": "coupon",

"product": "free",

"startDate": "$validStartDate$",

"endDate": "$validEndDate$",

"operation": [

{

"format": "qrcode",

"message": "45612346579465",

"messageEncoding": "UTF-8",

"altText": "45612346579465"

},

{

"format": "barcode",

"message": "45612346579465",

"messageEncoding": "UTF-8",

"altText": "45612346579465"

}

],

"einfo": {

"logoText": "$logoText$",

"headFields": [

{

"key": "status",

"label": "优惠券状态",

"value": "$useStateDesc$",

"type": "text"

}

],

"primaryFields": [

{

"key": "strip",

"label": "",

"value": "$discountInfo$",

"type": "text"

}

],

"secondaryFields": [

{

"key": "validDate",

"label": "优惠券有效期至：",

"value": "$validEndDate$",

"type": "text"

}

],

"auxiliaryFields": [

],

"backFields": [

{

"key": "description",

"label": "详情描述",

"value": "1.该优惠有效期：截止至2014年06月18日；\n2.凭此券可以享受以下优惠：\n享门市价8.5折优惠\n不与其他优惠同享。详询商家。",

"type": "text"

},

{

"key": "shops",

"label": "可用门店",

"value": "",

"type": "text"

},

{

"key": "disclaimer",

"label": "负责声明",

"value": "除特殊注明外，本优惠不能与其他优惠同时享受； 本优惠最终解释权归商家所有，如有疑问请与商家联系。 提示：为了使您得到更好的服务，请在进店时出示本券。",

"type": "text"

}

]

},

"remindInfo": {

"offset": "2"

}

},

"merchant": {

"mname": "hodewu",

"mtel": "",

"minfo": ""

},

"platform": {

"channelID": "$channelID$",

"webServiceUrl": "http://alipassprod.test.alipay.net/builder/syncRecord.htm?tempId=2016062716334639647179025"

},

"style": {

"backgroundColor": "RGB(255,126,0)"

},

"fileInfo": {

"formatVersion": "2",

"canShare": true,

"canBuy": false,

"canPresent": true,

"serialNumber": "$serialNumber$",

"supportTaxi": "true",

"taxiSchemaUrl": "alipays://platformapi/startapp?appId=20000130&sourceId=20000030&showTitleBar=YES&showToolBar=NO&showLoading=NO&safePayEnabled=YES&readTitle=YES&backBehavior=back&url=/www/index.html"

},

"appInfo": {

"app": {

"android\_appid": "com.taobao.ecoupon",

"ios\_appid": "taobaolife://",

"android\_launch": "com.taobao.ecoupon",

"ios\_launch": "taobaolife://",

"android\_download": "http://download.taobaocdn.com/freedom/17988/andriod/Ecoupon\_2.0.1\_taobao\_wap.apk",

"ios\_download": "https://itunes.apple.com/cn/app/id583295537"

},

"label": "淘宝券券APP",

"message": "点击调起APP"

},

"source": "alipassprod",

"alipayVerify": [

]

}

}

}

#### 3.7 返回结果

{

"alipay\_pass\_template\_update\_response": {

"code": "10000",

"msg": "Success",

"result": "{\"tpl\_id\":\"2015062614280547004605924\",\"tpl\_params\":[\"filmName\",\"hallName\",\"count\",\"seatsInfo\",\"filmVersion\",\"dayTime\",\"hourTime\",\"secondLogoText\",\"cinemaName\",\"addr\",\"latitude\",\"longitude\",\"relevantText\",\"tel\",\"startDate\",\"endDate\",\"ackCode\",\"serialNumber\",\"channelID\"]}",

"success": true

},

"sign": "hAxz/ahsRObKHxo6d41OcfPyDVMJKaHC77Lp9+uE2ENV9w4tpBQKYim1D1ACPYq1ziN5532oEeBAbV6Wo6YNCRwFiMAKRGO8Fm5UOAHxfr4E35mb1gcihR31N25YLCD/k5fDPY1daezb57fPcq4zDiVAy49jd5gNcC9v85yEtck="}

### 三 发放卡卷(生成卡卷)

#### 4.1接口名称

alipay.pass.instance.add

#### 4.2接口描述

支付宝卡券发放卡券接口

#### 4.3使用场景介绍

根据创建模板流程获取模板ID(模板创建成功后返回的)和动态参数；此后，商户将模版ID及模版中设置的动态参数值作为参数，调用发放卡券接口把卡券发放给支付宝用户。

#### 4.4 接口地址

https://openapi.alipay.com/gateway.do

#### 4.5 参数结构

?sign=xxx&timestamp=xxx&sign\_type=xxx&app\_id=xxx&method=xxx&version=xxx&alipay\_sdk=xxx&format=xxx&biz\_content={

"recognition\_type": "1",

"tpl\_id": " 2016062810560547218925408 ",

"recognition\_info": { //重要参数 这个信为授权用户表标识以及交易码 发放卡卷前经过授权

"partner\_id": "2088102122069225", //recognition\_info:真实存在的支付宝交易，需要提供该交易的外部订单号和对应的商户pid（partner）（partner获取路径需要补充）

"out\_trade\_no": "1393388276383"

},

"tpl\_params": { //创建好的模板 作为占位服

"validStartDate": "2016-06-30 20:00:00",

"validEndDate": "2016-07-30 20:00:00",

"channelID": "102014022600003526",

"discountInfo": "凭此券即可打8.5折",

"logoText": "四季风情85折优惠券",

"serialNumber": "4333673662446155"

}

}

#### 4.6 接口案例

https://openapi.alipay.com/gateway.do?sign=rzVtT2%2F7LC2rpWIPkz74KhMa%2Fz7YG%2BiCrLtTh5cbMQszUE%2BZe9JYuwO1HWlREgn8CHVdVF7CuHBJI5GV4%2Frp57MzmpNpdOMXX6REm4KgIDBl1ZOEGlPxqUvwbkrTZSFN2Q62%2FcZHoG%2FVC8CD%2B1utl%2BFzx%2B78xecQIcwUGeAF%2BYk%3D&timestamp=2015-06-24+20%3A37%3A44&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.instance.add&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&

biz\_content={

"recognition\_type": "1",

"tpl\_id": " 2016062810560547218925408 ",

"recognition\_info": {

"partner\_id": "2088102122069225",

"out\_trade\_no": "1393388276383"

},

"tpl\_params": {

"validStartDate": "2016-06-30 20:00:00",

"validEndDate": "2016-07-30 20:00:00",

"channelID": "102014022600003526",

"discountInfo": "凭此券即可打8.5折",

"logoText": "四季风情85折优惠券",

"serialNumber": "4333673662446155"

}

}

#### 4.7 返回结果

{

"alipay\_pass\_instance\_add\_response": {

"code": "10000",

"msg": "Success",

"result": "{\"passId\":\"5038200176\",\"serialNumber\":\"0336223063413266\",\" operate \":\" ADD \"}",

"success": true

},

"sign": "hAxz/ahsRObKHxo6d41OcfPyDVMJKaHC77Lp9+uE2ENV9w4tpBQKYim1D1ACPYq1ziN5532oEeBAbV6Wo6YNCRwFiMAKRGO8Fm5UOAHxfr4E35mb1gcihR31N25YLCD/k5fDPY1daezb57fPcq4zDiVAy49jd5gNcC9v85yEtck="}

### 四 更新卡券(核销等)

#### ****5.1接口名称****

alipay.pass.instance.update

#### ****5.2接口描述****

支付宝卡券更新接口

#### ****5.3使用场景介绍****

对于已经发布的卡券，商户可通过此接口进行更新，更新卡券接口包含三大主要功能：核销卡券、失效卡券、更新卡券样式内容。

#### 5.4 ****参数****结构

?sign=xxx&timestamp=xxx&sign\_type=xxx&app\_id=xxx&method=xxx&version=xxx&alipay\_sdk=xxx&format=xxx&biz\_content={

"status": "USED",//卡卷的状态信息

"verify\_type": "wave",

"channel\_id": "102014022600003526", //被代理商代理的商户唯一标识

"serial\_number": "4333673662446155",//卡卷的唯一标识符

"verify\_code": "1871236321871",

"tpl\_params":{"useStateDesc": "已使用"}

}

#### 5.5****接口****地址

https://openapi.alipay.com/gateway.do

#### 5.6案列1 核销卡卷

https://openapi.alipay.com/gateway.do?sign=fNqP42dy3mgKGIBY20L9Ie2%2FOeVuZcw55Q7jzOFXxHyBDs3uDA4iZIwQLYyO10GARbCkPV%2BhRYdjnepQW7haTvnjuwuyghXdDUYwYADAYG5y0RvimDuQeYS%2BSKGqmEDYneapfWYZoP5acp7dxl7dkcK6byIaYloE5WFxj1RTmEY%3D&timestamp=2015-06-24+21%3A09%3A20&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.instance.update&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&

biz\_content={

"status": "USED",

"verify\_type": "wave",

"channel\_id": "102014022600003526",

"serial\_number": "4333673662446155",

"verify\_code": "1871236321871",

"tpl\_params":{"useStateDesc": "已使用"}

}

#### 5.7案列2 失效卡卷

https://openapi.alipay.com/gateway.do?sign=fNqP42dy3mgKGIBY20L9Ie2%2FOeVuZcw55Q7jzOFXxHyBDs3uDA4iZIwQLYyO10GARbCkPV%2BhRYdjnepQW7haTvnjuwuyghXdDUYwYADAYG5y0RvimDuQeYS%2BSKGqmEDYneapfWYZoP5acp7dxl7dkcK6byIaYloE5WFxj1RTmEY%3D&timestamp=2015-06-24+21%3A09%3A20&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.instance.update&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&

biz\_content={

"status": "CLOSED"

"channel\_id": "102014022600003526",

"serial\_number": "4333673662446155"

}

#### 5.8案列3 更新卡卷样式

https://openapi.alipay.com/gateway.do?sign=fNqP42dy3mgKGIBY20L9Ie2%2FOeVuZcw55Q7jzOFXxHyBDs3uDA4iZIwQLYyO10GARbCkPV%2BhRYdjnepQW7haTvnjuwuyghXdDUYwYADAYG5y0RvimDuQeYS%2BSKGqmEDYneapfWYZoP5acp7dxl7dkcK6byIaYloE5WFxj1RTmEY%3D&timestamp=2015-06-24+21%3A09%3A20&sign\_type=RSA&app\_id=102014022600003526&method=alipay.pass.instance.update&version=1.0&alipay\_sdk=alipay-sdk-java-dynamicVersionNo&format=json&

biz\_content={

"channel\_id": "102014022600003526",

"serial\_number": "4333673662446155",

"tpl\_params":{"discountInfo": "凭此券即可打5折","logoText": "四季风情5折优惠券"}

}

#### 5.9 返回结果

{

"alipay\_pass\_instance\_add\_response": {

"code": "10000",

"msg": "Success",

"result": "{ \"serialNumber\":\"1550547540752564\",\"operate\":\"UPDATE\"}",

"success": true

},

"sign": "hAxz/ahsRObKHxo6d41OcfPyDVMJKaHC77Lp9+uE2ENV9w4tpBQKYim1D1ACPYq1ziN5532oEeBAbV6Wo6YNCRwFiMAKRGO8Fm5UOAHxfr4E35mb1gcihR31N25YLCD/k5fDPY1daezb57fPcq4zDiVAy49jd5gNcC9v85yEtck="

}

## 三 营销API接口

https://docs.open.alipay.com/api\_5/alipay.marketing.cashvoucher.template.modify/

### 3.1 无资金券模板创建接

#### 3.1.1接口名称

alipay.marketing.cashlessvoucher.template.create

#### 3.1.2接口描述

创建无资金券模板

#### 3.1.3使用场景介绍

兑换卷模板创建

#### 3.1.4 接口地址

<https://openapi.alipay.com/gateway.do>

#### 3.1.5 接口案例

AlipayClient alipayClient = new DefaultAlipayClient("https://openapi.alipay.com/gateway.do","app\_id","your private\_key","json","GBK","alipay\_public\_key","RSA2");

AlipayMarketingCashlessvoucherTemplateCreateRequest request = new AlipayMarketingCashlessvoucherTemplateCreateRequest(); request.setBizContent("{" +

"\"voucher\_type\":\"CASHLESS\_FIX\_VOUCHER\"," +

"\"brand\_name\":\"星巴克\"," +

"\"publish\_start\_time\":\"2017-04-25 00:00:00\","

+ "\"publish\_end\_time\":\"2017-04-30 23:59:59\","

+ "\"voucher\_valid\_period\":\"{\\\"type\\\": \\\"ABSOLUTE\\\", \\\"start\\\": \\\"2017-01-10 00:00:00\\\", \\\"end\\\": \\\"2017-01-13 23:59:59\\\"}\","

+ "\"voucher\_available\_time\":\"[{\\\"day\_rule\\\": \\\"1,2,3,4,5\\\", \\\"time\_begin\\\": \\\"09:00:00\\\", \\\"time\_end\\\": \\\"22:00:00\\\"}]\","

+ "\"out\_biz\_no\":\"20170101000001654bb46ba\","

+ "\"voucher\_description\":\"[\\\"1、本券不可兑换现金，不可找零。\\\",\\\"2、每个用户最多可以领取1张。\\\",\\\"3、如果订单发生退款，优惠券无法退还。\\\"]\","

+ "\"voucher\_quantity\":100,"

+ "\"amount\":1.01,"

+ "\"total\_amount\":10000.00,"

+ "\"floor\_amount\":10.00,"

+ "\"rule\_conf\":\"{\\\"PID\\\": \\\"2088512417841101,2088512417841102\\\", \\\"STORE\\\": \\\"123456,678901\\\"}\","

+ "\"notify\_uri\":\"https://www.yourdomain.com/reieve/voucher/flux\","

+ "\"extension\_info\":\"{\\\"useMode\\\":\\\"H5\\\",\\\"useModeData\\\":{\\\"url\\\":\\\"http://www.yourdomian.com/yourusepage.htm\\\",\\\"signType\\\":\\\"RSA2\\\"}}\"" +

" }");

AlipayMarketingCashlessvoucherTemplateCreateResponse response = alipayClient.execute(request); if(response.isSuccess()){ System.out.println("调用成功");

} else { System.out.println("调用失败"); }

#### 3.7 返回结果

{

"alipay\_marketing\_cashlessvoucher\_template\_create\_response": {

"code": "10000", "msg": "Success", "template\_id": "20140601000730010040000000EB"

},

"sign": "ERITJKEIJKJHKKKKKKKHJEREEEEEEEEEEE"

}

#### 3.1.6 可嵌入连接回调

|  |  |  |
| --- | --- | --- |
| **通知类型** | **描述** | **默认开启** |
| voucher.use | 若在创建券模板时传入了notify\_uri字段并且有效，当创建的券产生核销行为时会执行调用 | 0 |

#### 3.1.7触发通知示例

https://www.merchant.com/receive\_notify.htm?notify\_type=trade\_status\_sync&notify\_id=91722adff935e8cfa58b3aabf4dead6ibe&notify\_time=2017-02-16 21:46:15&sign\_type=RSA2&sign=WcO+t3D8Kg71dTlKwN7r9PzUOXeaBJwp8/FOuSxcuSkXsoVYxBpsAidprySCjHCjmaglNcjoKJQLJ28/Asl93joTW39FX6i07lXhnbPknezAlwmvPdnQuI01HZsZF9V1i6ggZjBiAd5lG8bZtTxZOJ87ub2i9GuJ3Nr/NUc9VeY=&notify\_type=vcc\_voucher\_flux\_notify&status=V\_USE&biz\_content={"alipay\_biz\_no":"123","biz\_time":"2017-11-11 00:00:00","flux\_amount":"5.00","voucher\_id":"456":"partnerId":"201732321321"}

### 3.2查询卷模板

#### 3.2.1接口名称

alipay.marketing.voucher.templatelist.query

#### 3.2.1接口描述

分页查询当前PID下的所有模板

#### 3.2.2使用场景介绍

兑换卷模板创建

#### 3.2.3 接口地址

<https://openapi.alipay.com/gateway.do>

#### 3.2.4 接口案例

AlipayClient alipayClient = new DefaultAlipayClient("https://openapi.alipay.com/gateway.do","app\_id","your private\_key","json","GBK","alipay\_public\_key","RSA2");

AlipayMarketingVoucherTemplatelistQueryRequest request = new AlipayMarketingVoucherTemplatelistQueryRequest();

request.setBizContent("{" + "\"create\_start\_time\":\"2017-01-0100:00:01\"," + "\"create\_end\_time\":\"2017-01-2923:59:59\"," + "\"page\_num\":1," + "\"page\_size\":20" + "}"); AlipayMarketingVoucherTemplatelistQueryResponse response = alipayClient.execute(request); if(response.isSuccess()){ System.out.println("调用成功"); } else { System.out.println("调用失败"); }

#### 3.2.5 返回结果

"alipay\_marketing\_voucher\_templatelist\_query\_response":

{

"code": "10000",

"msg": "Success",

"total\_pages": 20,

"current\_page": 3,

"items\_per\_page": 15,

"total\_items": 298,

"voucher\_templates": [

{

"template\_id": "20140601000730010040000000EB",

"voucher\_name": "四川移动5元代金券",

"publish\_start\_time": "2017-01-01 00:00:01",

"publish\_end\_time": "2017-01-29 23:59:59",

"status": "S",

"create\_time": "2017-01-29 23:59:59",

"activate\_time": "2017-01-01-12:00:00"

} ] }, "sign": "ERITJKEIJKJHKKKKKKKHJEREEEEEEEEEEE" }

### 3.3删除卷模板

#### 3.2.1接口名称

alipay.marketing.voucher.template.delete

#### 3.2.1接口描述

可以删除处于草稿状态的券模板

#### 3.2.2使用场景介绍

可以删除处于草稿状态的券模板

#### 3.2.3 接口地址

<https://openapi.alipay.com/gateway.do>

#### 3.2.4 接口案例

AlipayClient alipayClient = new DefaultAlipayClient("https://openapi.alipay.com/gateway.do","app\_id","your private\_key","json","GBK","alipay\_public\_key","RSA2");

AlipayMarketingVoucherTemplateDeleteRequest request = new AlipayMarketingVoucherTemplateDeleteRequest();

request.setBizContent("{" + "\"template\_id\":\"20140601000730010040000000EB\"" + "}"); AlipayMarketingVoucherTemplateDeleteResponse response = alipayClient.execute(request); if(response.isSuccess()){ System.out.println("调用成功"); } else { System.out.println("调用失败"); }

#### 3.2.5 返回结果

{

"alipay\_marketing\_voucher\_template\_delete\_response": {

"code": "10000",

"msg": "Success" },

"sign": "ERITJKEIJKJHKKKKKKKHJEREEEEEEEEEEE"

}

### 3.3修改卷模板

#### 3.2.1接口名称

alipay.marketing.cashvoucher.template.modify

#### 3.2.1接口描述

在以下情况可修改模板

1. 草稿状态：所有入参都可以修改 2. 生效状态：仅可修改发布结束时间 3. 过期状态：不可修改 4. 删除状态：不可修3.2.2使用场景介绍

#### 3.2.3 接口地址

<https://openapi.alipay.com/gateway.do>

#### 3.2.4 接口案例

AlipayClient alipayClient = new DefaultAlipayClient("https://openapi.alipay.com/gateway.do","app\_id","your private\_key","json","GBK","alipay\_public\_key","RSA2");

AlipayMarketingVoucherTemplateDeleteRequest request = new AlipayMarketingVoucherTemplateDeleteRequest();

request.setBizContent("{" +

"\"template\_id\":\"20140601000730010040000000EB\""

+ "}");

AlipayMarketingVoucherTemplateDeleteResponse response = alipayClient.execute(request); if(response.isSuccess()){ System.out.println("调用成功"); } else { System.out.println("调用失败"); }

#### 3.2.5 返回结果

{

"alipay\_marketing\_voucher\_template\_delete\_response": {

"code": "10000",

"msg": "Success" },

"sign": "ERITJKEIJKJHKKKKKKKHJEREEEEEEEEEEE"

}

### 3.4 发卷接口

#### 3.2.1接口名称

alipay.marketing.voucher.send

#### 3.2.1接口描述

发卷

#### 3.2.3 接口地址

<https://openapi.alipay.com/gateway.do>

#### 3.2.4 接口案例

AlipayClient alipayClient = new DefaultAlipayClient("https://openapi.alipay.com/gateway.do","app\_id","your private\_key","json","GBK","alipay\_public\_key","RSA2"); AlipayMarketingVoucherSendRequest request = new AlipayMarketingVoucherSendRequest(); request.setBizContent("{" +

"\"template\_id\":\"20140601000730010040000000EB\"," +

"\"login\_id\":\"13196215350\"," +

"\"taobao\_nick\":\"yue54333\"," +

"\"user\_id\":\"2088302001456115\"," + "\"out\_biz\_no\":\"2016122814164328aadaee\_1aee\_4\"," +

"\"amount\":9.99," +

"\"memo\":\"优酷3个月兑换券\"" +

"}");

AlipayMarketingVoucherSendResponse response = alipayClient.execute(request); if(response.isSuccess()){ System.out.println("调用成功");

} else { System.out.println("调用失败"); }

#### 3.2.5 返回结果

{

"alipay\_marketing\_voucher\_send\_response": {

"code": "10000",

"msg": "Success",

"voucher\_id": "20160906000730020020002U8CBS", //卷id

"user\_id": "2088302001456115" }, //用户id

"sign": "ERITJKEIJKJHKKKKKKKHJEREEEEEEEEEEE" }