# 会员金矿接口设计文档

## 会员金矿

### 设置集客行动方案

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | SetOffAction | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| SetOffActionList | List<SetOffActionInfo> | 是 | | [设置集客行动参数对象](#_设置集客行动参数对象) |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
|  |  | |  | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.SetOffAction&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{

"SetOffActionList":[

{"SetoffType":1,"SetoffRegAwardType":1,"SetoffRegPrize":30,"SetoffOrderPer":3,

"SetoffOrderTimers":0,"IsEnabled":10,"SetoffPosterList":[{"Name":"海报001","ImageUrl":"http://bs.test.chainclouds.cn/Framework/Upload/Image/20160106/5A5D86E4D07048A990A7E0F204A116D6.png"}],

"SetoffTools":[{"ToolType":"CTW","ObjectId":"6F1F77C3-7CBD-4C42-8656-60F8C91BF37E"},{"ToolType":"Coupon","ObjectId":"8C2A60DD-1AA4-4ACF-B106-ABCB42313F7D"}]

}

]

}}

### 获取活动列表

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | GetCTWLEventList | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| PageIndex | Int | 是 | | 索引页 |
| PageSize | Int | 是 | | 页大小 |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
| TotalCount | int | | 记录总数 | |
| TotalPage | int | | 总页数 | |
| CTWLEventInfoList | List< CTWLEventInfo > | | [我的活动信息](#_我的活动信息) | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.GetCTWLEventList&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{"PageIndex":1,"PageSize":10}

}

### 获取优惠券列表

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | GetCouponTypeList | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| PageIndex | Int | 是 | | 索引页 |
| PageSize | Int | 是 | | 页大小 |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
| TotalCount | int | | 记录总数 | |
| TotalPage | int | | 总页数 | |
| CouponTypeList | List< CouponTypeInfo > | | [优惠券对象](#_优惠券对象) | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=Marketing.Coupon.GetCouponTypeList&

req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{"CouponTypeName":"","ParValue":"","PageIndex":1,"PageSize":10},"random" }

### 设置集客海报

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | SetoffPoster | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| SetoffPosterID | String | 是 | | 有值为更新操作 |
| Name | String | 是 | | 海报名称 |
| ImageUrl | String | 是 | | 图片Url |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
| SetoffPosterID | String | | 集客海报ID | |
| Name | String | | 名称 | |
| ImageUrl | String | | Url | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.SetoffPoster&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{"SetoffPosterID":"0c56e8ff-bcf8-41a3-a892-df183c654288","Name":"海报001改","ImageUrl":"http://bs.test.chainclouds.cn/Framework/Upload/Image/20160106/5A5D86E4D07048A990A7E0F204A116D6.png"}

}

### 取消发布集客工具

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | UpdateSetoffToolsStatus | | | |
| **说明** | 将状态置为失效 90 | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| SetoffToolIDList | List<String> | 是 | | 工具ID集合 |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
|  |  | |  | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.UpdateSetoffToolsStatus&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{"SetoffToolIDList":[{"0F410904-F8A8-462F-AFFB-D701BF94DE6D"}{"58C0E91B-C8E7-42CC-A00F-E537B1FDDE7F"}]}

}

### 发送通知

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | SendNotice | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
| NoticeInfoList | List<NoticeInfo> | 是 | | [通知消息对象](#_通知消息对象) |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
|  |  | |  | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.SendNotice&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{"NoticeInfoList":[{"NoticePlatformType":1,"SetoffEventID":"测试","Title":"测试","Text":"测试集客行动发送通知"}]}

}

### 获取集客行动方案

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | GetSetOffAction | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
|  |  |  | |  |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
| GetSetOffActionInfoList | List< GetSetOffActionInfo > | | [获取集客行动返回对象](#_获取集客行动返回对象) | |

#### 示例

http://bs.test.chainclouds.com/ApplicationInterface/ApplicationInterface/Gateway.ashx?type=Product&action=VIP.VipGold.GetSetOffAction&req={"Locale":null,"CustomerID":null,"UserID":null,"OpenID":null,"Token":null,"ChannelID":null,

"Parameters":{}}

### 获取集客行动效果

#### 接口说明

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action名** | GetSetOffAction Effect | | | |
| **说明** |  | | | |
| **参数名** | **数据类型** | **是否必填** | | **说明** |
|  |  |  | |  |
| **返回值** |  | | | |
| **属性名** | **数据类型** | | **说明** | |
| EffectList | List< EffectInfo > | | [集客效果对象](#_集客效果对象) | |

#### 示例

## 数据接口对象

### 设置集客行动参数对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | SetOffActionInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| SetoffType | int | 类型 | 1=会员集客；  2=员工集客 |
| SetoffRegAwardType | int | 集客注册成功奖励类型 | 1=现金；2=积分 |
| SetoffRegPrize | deciaml | 集客注册成功奖励内容 |  |
| SetoffOrderPer | deciaml | 集客销售成功提成比例 |  |
| SetoffOrderTimers | int | 提成限制 | 0=单单有效；  1=首单有效 |
| IsEnabled | int | 是否启用奖励规则 | 10=启用；  90=失效 |
| SetoffTools | List< SetoffToolsInfo > | [集客工具参数对象](#_集客工具参数对象) |  |
| SetoffPosterList | List<SetoffPosterInfo> | [集客海报对象](#_集客海报对象) |  |

### 集客工具参数对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | SetoffToolsInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| ToolType | String | 类型 | CTW=创意仓库;  Coupon=优惠券; |
| ObjectId | string | 对象ID |  |
|  |  |  |  |

### 通知消息对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | NoticeInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| NoticePlatformType | Int | 是 | 1=微信用户；  2=APP员工 |
| SetoffEventID | string | 是 | 集客行动ID |
| Title | string | 是 | 标题 |
| Text | String | 是 | 消息文本 |

### 获取集客行动返回对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | GetSetOffActionInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| SetoffEventID | string | 集客行动主ID |  |
| SetoffType | int | 类型 | 1=会员集客；  2=员工集客 |
| SetoffRegAwardType | int | 集客注册成功奖励类型 | 1=现金；  2=积分 |
| SetoffRegPrize | deciaml | 集客注册成功奖励内容 |  |
| SetoffOrderPer | deciaml | 集客销售成功提成比例 |  |
| SetoffOrderTimers | int | 提成限制 | 0=单单有效，1=首单有效 |
| GetSetoffToolsInfoList | List<GetSetoffToolsInfo> | [获取集客工具返回对象](#_获取集客工具返回对象) |  |

### 获取集客工具返回对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | GetSetoffToolsInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| SetoffToolID | String | 工具ID | 有值为更新操作，否则创建 |
| ToolType | String | 类型 | CTW=创意仓库  Coupon=优惠券  SetoffPoster=集客报 |
| ObjectName | string | 名称 |  |
| BeginData | string | 开始时间 | 活动、优惠券 |
| EndData | String | 结束时间 | 活动、优惠券 |
| SurplusCount | Int | 剩余张数 | 优惠券 |
| ServiceLife | Int | 券领取后有效天数 |  |

### 集客效果对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | EffectInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
|  |  |  |  |
| SetoffType | int | 1 会员集客  2 员工集客 |  |
| PosterPer | decimal | 集客海报比例 |  |
| ActivityPer | decimal | 活动比例 |  |
| CouponPer | decimal | 优惠券比例 |  |
| PosterCount | int |  |  |
| ActivityPerCount | int |  |  |
| CouponPerCount | int |  |  |

### 集客海报对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | SetoffPosterInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| Name | string | 海报名称 |  |
| ImageUrl | string | 图片Url |  |

### 我的活动信息

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | CTWLEventInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| CTWEventId | string | 海报名称 |  |
| Name | string | 图片Url |  |
| StartDate | datetime | 开始日期 |  |
| EndDate | datetime | 结束日期 |  |

### 优惠券对象

|  |  |  |  |
| --- | --- | --- | --- |
| **类** | CouponTypeInfo | | |
| **属性** | **数据类型** | **说明** | **备注** |
| CouponTypeID | string | 券ID |  |
| CouponTypeName | string | 券名称 |  |
| ValidityPeriod | string | 券有效期 |  |