登录/注册-获取验证码

应用场景:用户注册获取验证码

接口地址：http(s):*//ip:port/app-rest/login*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| phone | string | 是 | 用户手机号 |

Response响应：

// 验证码发送成功

{

"flag": true,

"data": true,

"errCode": -1,

"errMsg": ""

}

// 验证码发送失败

{

"flag": false,

"data": null,

"errCode": 1,

"errMsg": "验证码发送失败"

}

登录/注册-校验验证码

应用场景:用户注册校验验证码

接口地址：http(s):*//ip:port/app-rest/checkLogin*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| phone | string | 是 | 用户手机号 |
| code | String | 是 | 验证码 |

Response响应：

// 校验通过，登陆成功

{

"flag": true,

"data": {

"address": "test address",

"busId": "12345",

"name": "12345",

"phone": "12345",

"createTime": "2018-07-25 20:45:23"

},

"errCode": -1,

"errMsg": ""

}

// 验证码错误

{

"flag": false,

"data": null,

"errCode": 1,

"errMsg": "验证码输入不正确"

}

// 服务器出错

{

"flag": false,

"data": null,

"errCode": 1,

"errMsg": "服务器出错"

}

消息列表

应用场景:用户查看转账消息列表

接口地址：http(s):*//ip:port/app-rest/getMsgByAccount*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| account | string | 是 | 用户id |

Response响应：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| id | string | 是 | 消息id |
| account | string | 是 | 用户id |
| order\_no | string | 是 | 订单编号 |
| is\_read |  |  | 已读状态（1：已读 0：未读） |

{

"flag": true,

"data": [

{

"id": "1",

"content": "测试消息内容",

"account": "1",

"order\_no": "0",

"is\_read": "1",

"createTime": "2018-07-07 00:00:00",

"updateTime": "2018-07-07 00:00:00"

},

{

"id": "2",

"content": "测试消息内容",

"account": "1",

"order\_no": "1",

"is\_read": "1",

"createTime": "2018-07-07 00:00:00",

"updateTime": "2018-07-07 00:00:00"

}

],

"errCode": -1,

"errMsg": ""

}

消息详情

应用场景:用户查看转账消息详情

接口地址：http(s):*//ip:port/app-rest/getRecordByMsgId*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| id | string | 是 | 消息id |

Response响应：

{

"flag": true,

"data": {

"id": "4028fb0864ccfdca0164ccfe0c4b0000",

"fromAddress": "aa9f888cedd4458c865b962ad580b833",

"toAddress": "aa9f888cedd4458c865b962a2580b833",

"txid": null,

"amount": 2000.12,

"orderNo": "SH20180507102600001",

"tradeBlockNo": null,

"blockHash": null,

"tradeFee": null,

"status": "01",

"inputData": null,

"currency": "HNB",

"nonceStr": null,

"gasLimit": null,

"gasUsed": null,

"gasPrice": null,

"sysId": "ed807a81e14645faac26fb727de126ac",

"payType": null,

"remark": null,

"isCallback": null,

"isDelete": null,

"createTime": "2018-07-25 00:00:00"

},

"errCode": -1,

"errMsg": ""

}

消息全部已读

应用场景:用户点击消息全部已读

接口地址：http(s):*//ip:port/app-rest/updateIsReadByAccount*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| account | string | 是 | 用户id |

Response响应：

{

"flag": true,

"data": 1,

"errCode": -1,

"errMsg": ""

}

活动通知列表

应用场景:用户查看通知消息列表

接口地址：http(s):*//ip:port/app-rest/getActivityListByAccount*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| account | string | 是 | 用户id |

Response响应：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| id | string | 是 | 活动通知消息id |
| title | string | 是 | 活动标题 |
| content | string | 是 | 活动内容 |
| startTime | Date | 是 | 活动开始时间 |
| endTime | Date | 是 | 活动截止时间 |
| is\_read |  |  | 已读状态（1：已读 0：未读） |

{

"flag": true,

"data": [

{

"id": "1",

"title": "测试通知",

"content": "测试通知",

"startTime": "2018-07-03 00:00:00",

"endTime": "2018-07-18 00:00:00",

"isEnable": "1",

"isDelete": null,

"createTime": "2018-07-18 00:00:00",

"updateTime": "2018-07-18 00:00:00",

"createUser": null,

"updateUser": null,

"isRead": "0"

}

],

"errCode": -1,

"errMsg": ""

}

活动通知新详情

应用场景:用户查看通知消息详情

接口地址：http(s):*//ip:port/app-rest/getActivityDetailById*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| account | string | 是 | 用户id |
| activityId | string | 是 | 活动id |

Response响应：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| id | string | 是 | 活动通知消息id |
| title | string | 是 | 活动标题 |
| content | string | 是 | 活动内容 |
| startTime | Date | 是 | 活动开始时间 |
| endTime | Date | 是 | 活动截止时间 |

{

"flag": true,

"data": {

"id": "1",

"title": "测试通知",

"content": "测试通知",

"startTime": "2018-07-03 00:00:00",

"endTime": "2018-07-18 00:00:00",

"isEnable": "1",

"createTime": "2018-07-18 00:00:00",

"updateTime": "2018-07-18 00:00:00",

"createUser": null,

"updateUser": null,

"isRead": null

},

"errCode": -1,

"errMsg": ""

}

活动通知全部已读

应用场景:通知消息全部已读

接口地址：http(s):*//ip:port/app-rest/updateActivityIsRead*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| account | string | 是 | 用户id |

Response响应：

{

"flag": true,

"data": 1,

"errCode": -1,

"errMsg": ""

转账

应用场景:转账

接口地址：http(s):*//ip:port/app-rest/app/trade*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| fromAccount | string | 是 | 转出地址 |
| toAccount | String | 是 | 转入地址 |
| money | String | 是 | 金额 |
| currecy | String | 是 | 货币单位 |

Response响应：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |

{

"flag": true,

"data": {

},

"errCode": -1,

"errMsg": ""

}

获取余额信息

接口地址：http(s):*//ip:port/app-rest/getAccountBalance*

请求参数：

| **属性** | **类型** | **是否必须** | **描述** |
| --- | --- | --- | --- |
| id | string | 是 | 用户id |

Response响应：

{

"flag": true,

"data": {

"id": "4028fb08634aab4a01634ab292010018",

"address": "0x3d51de546dc84ecd7f68774b94be94ff95fe2f98",

"ethAmount": 890.98,

"hgsAmount": 0,

"hnbAmount": 973851.64,

"updateTime": "2018-07-25 00:22:03",

"exchargeHgs": 0.0149000000000000000499600361081320443190634250640869140625,

"exchargeHnb": 0.06857142857142860259411776269189431332051753997802734375

},

"errCode": -1,

"errMsg": ""

}

// 查不到用户信息

{

"flag": false,

"data": null,

"errCode": 0,

"errMsg": "服务器错误，获取用户信息失败"

}

// 查不到余额信息

{

"flag": false,

"data": null,

"errCode": 0,

"errMsg": "暂无余额信息"

}