### 商户id=MHjklwe7.m2313dZ

### 商户key=Juoo80gf@233mb$nmBN21

### 发短信接口

http://jc.rnoxy.cn/jccc/mg/sendSms

**请求方式：**

* POST

**参数：**

| **参数名** | **必选** | **类型** | **说明** |
| --- | --- | --- | --- |
| mchId | 是 | string | 商户id |
| mobile | 是 | string | 手机号 |
| msg | 是 | string | 短信消息内容 |
| sign | 是 | string | 签名 |
| terminalTime | 是 | Long | =new Date().getTime() |

例如：

{

"mchId": "string",

"mobile": "string",

"msg": "string",

"sign": "string",

"terminalTime": 0

}

生成签名：



/\*\*生成签名认证

\* **@param** smsSendVO

\* **@param** mchKey

\* **@throws** NoSuchAlgorithmException

\*/

**public** **static** String getSign(SmsMchSendDTO smsSendVO, String mchKey)

**throws** NoSuchAlgorithmException {

Map<String, String> sParaTemp=**new** HashMap<>();

sParaTemp.put("mchId", smsSendVO.getMchId());

sParaTemp.put("mobile", smsSendVO.getMobile());

sParaTemp.put("terminalTime", smsSendVO.getTerminalTime()+"");

sParaTemp.put("msg", smsSendVO.getMsg());

String str = *concatParams*(sParaTemp) + "&key=" + mchKey;

*logger*.info("签名前字符串:{}",str);

MessageDigest md = MessageDigest.*getInstance*("MD5");

**return** *byte2hex*(md.digest(str.getBytes()));

}

**private** **static** String byte2hex(**byte**[] b) {

StringBuffer buf = **new** StringBuffer();

**int** i;

**for** (**int** offset = 0; offset < b.length; offset++) {

i = b[offset];

**if** (i < 0)

i += 256;

**if** (i < 16)

buf.append("0");

buf.append(Integer.*toHexString*(i));

}

**return** buf.toString();

}

**private** **static** String concatParams(Map<String, String> urlParam) {

Object[] key\_arr = urlParam.keySet().toArray();

StringBuffer str = **new** StringBuffer();

**for** (Object key : key\_arr) {

String val = urlParam.get(key);

**if**(StringUtils.*isNotBlank*(val)){

str.append( "&").append(key).append("=").append(val);

}

}

**return** str.toString().replaceFirst("&", "");

}