

## Document API

### I. Description

- Card Mobi, Vina and Viettel Payment
- Game: ZING , VCOIN, GERERA, GATE
- Method Post
- Data: JSON
- Pay Amount = MIN (AMOUNT, REAL AMOUNT)
- TELCO AMOUNT: 10.000 , 20.000, 30.000, 50.000, 100.000, 200.000,300.000, 500.000;  
1000.000(only Viettel)

II. Link: <http://43.228.125.209:8081/gachthe/gach-the>

III. Report: <http://43.228.125.209:8081/ReportOnline>

JSON	Mô tả
<pre>{   "amount": "10000",   "pin": "",   "checksum": "",   "type": "VIETTEL",   "serial": "",   "orderidno": "xxxx",   "SECRET_KEY": "" }</pre>	<ul style="list-style-type: none"><li>- Amount is Amount</li><li>- Pin is card number</li><li>- Checksum (**)</li><li>- Type : gateway : VIETTEL, MOBIFONE, VINAPHONE , (ZING , VCOIN, GERERA, GATE)</li><li>- Serial: is serial</li><li>- orderidno: id transaction of client</li><li>- SECRET_KEY: key</li></ul>

- checksum(sha1):  
Sha1(SECRET\_KEY::PRIVATEKEY::SERIAL::PIN::AMOUNT::TYPE);
- Return value:

Return value	Des
<pre>{   "message": "",   "errorcode": -5   "trans_code": }</pre>	<ul style="list-style-type: none"><li>- Message: Error Message</li><li>- Errorcode: return Code</li><li>- trans_code: id transaction.</li><li>- Note: Errorcode = 1,2,4 will have trans_code .</li></ul>

#### c. Error code

No.	Error code	
1	-5	SECRET not exists
2	-1	IP not allow
3	-2	Checksum wrong
4	-3 , -4	System error
5	2	Transation faile
6	4	Transaction processing
7	1	Transaction Success

### IV. URL Callback(http):

#### a. Format Link:

[http://abc.com?status=&tran\\_code=&amount=&checksum=&orderidno=&useramount=&payamount](http://abc.com?status=&tran_code=&amount=&checksum=&orderidno=&useramount=&payamount)

- checksum: md5(trans\_code+privatekey+amount; (Java DigestUtils.md5Hex)
- Status: Success or faile
- Tran\_code : is transaction code
- Amount là **real amount**
- Useramount: Amount of user send to api ()
- Payamount: is the amount we will pay

### V. Contact:

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