

OTP Service API

The basic steps:

- 1、Send OTP sms to user
- 2、Call back send status
- 3、Verify OTP code
- 4、Call back verification result

1. Send OTP code to user

URL:

/send?msisdn=xxxx&username=xxxx&password=xxxx

Method: GET

Params:

Params	Desc	Required
msisdn	Msisdn number	Yes
username	Your user account name	Yes
password	Your user password	Yes
eid	Customers can set according to their own needs, and this field will be included in the status report callbacks	yes

Response:

Content-Type: application/json

Example:

```
{ "STATUS": "SUCCESS", "MSG": "", "CODE": "200", "MSGID": "0" }
```

Params	Desc
STATUS	Response status
MSG	Response description
CODE	Response status code
MSGID	Response ID, used to identify the callback request

CODE:

code	Desc
200	Success
400	Incorrect request parameters
401	Incorrect username or password
412	Account is not activated
500	Internal server error

2. Call back send status

Method: Get**Parameters:**

Params	Desc	Value
STATUS	Response status	SUCCESS ERROR
MSG	Response description	
TYPE	Call back type	0: SMS send status call back 1: OTP verification result call back
CODE	Response status code	200: Success 400: Wrong number 500: Internal server error
MSGID	Response ID, used to identify the callback request	
EXTID	The eid parameter passed in when sending the verification code request	

3. Verify OTP code

URL:`/code?sid=xxxx&code=xxxx&username=xxxx&password=xxxx`**Method:** GET

Parameters:

Params	Desc	Required
sid	The msgid returned by the verification code request	Yes
code	verification code	Yes
username	username	Yes
password	password	Yes

Response :

Content-Type: application/json

Example:

```
{ "STATUS": "SUCCESS", "MSG": "", "CODE": "200", "MSGID": 100, "RESULT": "PASS" }
```

Params	Desc
STATUS	Response status
MSG	Response description
CODE	Response status code
MSGID	Response ID, used to identify the callback request
EXTID	The eid parameter passed in when sending the verification code request
RESULT	verification result success: PASS failed: FAILED

STATUS :

code	Desc
200	Success
400	Incorrect request parameters
401	Incorrect username or password
412	Account is not activated
500	Internal server error

4. Call back verification result

Method: Get

Parameters:

Params	Desc	Value
STATUS	Response status	SUCCESS ERROR
TYPE	Call back type	0: SMS send status call back 1: OTP verification result call back
MSG	Response description	
MSGID	Response ID, used to identify the callback request	
CODE	Response status code	200: Success 400: Wrong number 500: Internal server error
EXTID	The eid parameter passed in when sending the verification code request	