



# **YX GOIP/MOIP SMS HTTP API**

## 1,Send SMS

### 1.1 HTTP URL format is like this :

`http://host:port/goip_send_sms.html?port= device port&username= device login username&password= device login password&charset=utf8&recipients= recipient number&sms= SMS content`

**host:port:** Gateway IP address and Port(if do not fill in the default 80)

**port:** specify which port send the sms out, if don't have this option, it will random choose 1 idle port.

**username:** device login username

**password:** device login password

**charset:** the SMS content code。 utf8, gb2312 available, default is utf8

**recipients:** the SMS receiver, separate with ";" if send multiple receiver

**sms:** the SMS contents.

#### for example:

`http://157.122.115.145:8088/goip_send_sms.html?port=16&username=root&password=root&charset=utf8&recipients=10010&sms=cxye`

## 2, Receive SMS

### 2.1 HTTP URL format is like this :

`http://host:port/goip_get_sms.html?username= device login username&password=device login password &sms_id=xxx&sms_num=xxx`

**host:port:** Gateway IP address and Port(if do not fill in the default 80)

**sms\_id:** From which SMS began to receive (default 1, it mean Device receive the first SMS start)

**sms\_num:** receive SMS amount (default 0 ,it mean receive all SMS )

Received All SMS:

`http://host:port/goip_get_sms.html?username=device login username&password=device login password`

For received SMS:

To report: "code SCTS," code of 0 indicates success arrived, utf-8

Ordinary message: utf-8 BASE64 encoding