

GT Notify Cloud Platform SMS API Guide

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This document provides developers with instructions for integrating GT Notify Cloud service into various solutions using HTTPS API (Application Programming Interface)

HTTPS API can be used for sending SMS and Check account balance.

1. Send Message

API URL : <https://sms.gtnotify.com/api/sendsms.php>

Query String Parameters:

PARAMETER	DESCRIPTION
username	GT Notify Cloud user account
pass	256 hash string of user API password
sender	Dynamic message sender ID. Alphanumeric string : max length 11 characters Numeric string: max length 14 characters.
smstext	Message body
gsm	Message destination mobile number

RETURN VALUE:

```
{ "statusCode": "0", "description": "Successful", "data": "13533" }
```

EXAMPLE :

```
https://sms.gtnotify.com/api/sendsms.php?  
username=grepotech&pass=XXXXX&sender=GrepTech&smstext=hello&gsm=  
6596462561
```

NOTE:

- (1) You can not send to multiple numbers in a single request.
- (2) You do not have to include plus sign (+) for phone number in the "gsm" query string parameters.

Sample code using PHP:

```
<?php
```

```
$url = "https://sms.gtnotify.com/api/sendsms.php";
```

```
$user = "tester";
```

```
$pass = hash('sha256',"Password");
```

```
$sender = "Mybrand";
```

```
$gsm = "6596462561";
```

```
$message = "HelloWorld";
```

```
$post_vars = "username=".$user."&pass=".$pass."&sender=".  
$sender."&smstext=".$message."&gsm=".$gsm;
```

```
$ch = curl_init($url);
```

```
curl_setopt( $ch, CURLOPT_POST, 1);  
curl_setopt( $ch, CURLOPT_POSTFIELDS, $post_vars);  
curl_setopt( $ch, CURLOPT_FOLLOWLOCATION, 1);  
curl_setopt( $ch, CURLOPT_HEADER, 0);  
curl_setopt( $ch, CURLOPT_RETURNTRANSFER, 1);  
curl_setopt( $ch, CURLOPT_SSL_VERIFYPEER, false);
```

```
$response = curl_exec($ch);
```

```
$response = json_decode($response);
```

```
curl_close($ch);
```

```
?>
```

2. Check Account Balance

API URL : <https://sms.gtnotify.com/api/checkbalance.php>

Query String Parameters:

PARAMETER	DESCRIPTION
username	GT Notify Cloud account user name
pass	256 hash string of GT Notify Cloud user API password

RETURN: NUMBER (ACCOUNT CREDITS BALANCE)

EXAMPLE :

<https://sms.gtnotify.com/api/checkbalance.php?username=greptext&pass=XXXXX>

Sample code using PHP:

```
<?php
```

```
$url = "https://sms.gtnotify.com/api/checkbalance.php";
```

```
$user = "tester";
```

```
$pass = hash('sha256',"Password");
```

```
$post_vars = "username=".$user."&pass=".$pass."";
```

```
$ch = curl_init($url);
```

```
curl_setopt( $ch, CURLOPT_POST, 1);
```

```
curl_setopt( $ch, CURLOPT_POSTFIELDS, $post_vars);
```

```
curl_setopt( $ch, CURLOPT_FOLLOWLOCATION, 1);
```

```
curl_setopt( $ch, CURLOPT_HEADER, 0);
```

```
curl_setopt( $ch, CURLOPT_RETURNTRANSFER, 1);
```

```
curl_setopt( $ch, CURLOPT_SSL_VERIFYPEER, false);
```

```
$response = curl_exec($ch);
```

```
curl_close($ch);
```

```
?>
```

3. Return Code

SendSMS Return statusCode:

0 Successful
101 Failed, Missing or Invalid parameter
102 Failed, Account was expired
103 Failed, Invalid User or Pass
104 Failed, Invalid mobile number
108 Failed, Not enough credits in user account
888 General System Error
999 Other Error

Checkbalance Return StatusCode

101 Missing or Invalid parameter
102 Account was expired
103 Failed, Invalid User or Pass
888 General System Error