



HTTPs Integration Protocol (GET) for sending SMS

CUSTOMER's requests must be transmitted to the EXECUTOR's server, the encrypted version of SSL

<https://cloud.sendmsgate.com/sendsms.php>

1) Sending SMS

SMS are sending by setting certain variables, they are the same for the GET / POST method, and the following variables are used:

- user – login in system,
- pwd – password in system,
- sadr - alpha name (Sender ID) from which SMS is sent (11 Latin characters, including spaces, numbers),
- text – text of message (message text, UTF-8 encoding.),
- dadr - recipient number, you can specify multiple numbers separated by commas. For example:

4915171112233, 4915171112234, 4915171112235

Example:

```
https://cloud.sendmsgate.com  
/sendsms.php?user=testaccount&pwd=test&sadr=TEST&dadr=4915171112233&text=text  
of SMS
```

OR for sending to multiply numbers

```
https://cloud.sendmsgate.com  
/sendsms.php?user=testaccount&pwd=test&sadr=TEST&dadr=4915171112233,  
4915171112234, 4915171112235&text=text of SMS
```

2) Receive response

In response to the request received, you will receive from the service either the SMS ID that you sent this will mean that the SMS was processed correctly and sent. If the SMS consisted of several parts, then each part of the SMS will be assigned its own ID, they will be displayed in a string separated by commas.

For example:

38421

Or



38421, 38422, 38425 (for SMS to multiple numbers)

3) Getting the status of sent SMS

You can get SMS statuses using the GET request method at:

<https://cloud.sendmsgate.com/sendsms.php>

Example:

<https://cloud.sendmsgate.com/sendsms.php?user=testaccount&pwd=test&msgid=38421>

Variables:

- user - testaccount
- pwd - test
- msgid - SMS ID (for example 38421)

In response, the following statuses can be received for sent SMS:

- **send** - SMS sent,
- **deliver** - SMS delivered,
- **not_deliver** - SMS not delivered,
- **expired** - SMS has expired.

4) Request balance and prices for SMS delivery per countries

You can get your account balance by GET request at:

<https://cloud.sendmsgate.com/sendsms.php>

Example:

<https://cloud.sendmsgate.com/sendsms.php?user=testaccount&pwd=test&balance=1>

Variables:

- **user** – login in system,
- **pwd** – password in system ,
- **balance** – parameter , determining the balance output (variable 1)

If the request is successful, the service will return the following response as example:

1000 EUR UK:4600,Germany:3700,Netherlands:300,Latvia:7100,Russia:4000



It contains up-to-date information on the current account balance and shows the number of SMS available for sending by operators.

The following table provides an overview about the SendSMSGate Gateway error codes: The service will return an error message.

Possible error messages:
• Not enough data to send.
• Your account is blocked
• Wrong login or password
• Enter a phone number.
• The phone number is in the stop list.
• This direction is closed to you.
• This direction is closed.
• The phone number must be less than 15 characters.
• We have run out of SMS. To resolve the problem, contact the manager.
• Out of SMS
• Text SMS rejected by the moderator.
• No sender.
• The sender must not exceed 15 characters for digital numbers and 11 characters for alphanumeric.
• No message text.
• There is no such sender.
• The sender did not pass moderation.