

# API Documentation of SMSBangladesh

## SMS SENDING VIA API FOR BULK:

Connection protocol	HTTP
Link API	<a href="http://panel.smsbangladesh.com/api">http://panel.smsbangladesh.com/api</a>
Transfer method	GET

### Sample Request (For single message):

<http://panel.smsbangladesh.com/api?user=username&password=yourpassword&from=maskingname&to=88017XXXXXXX&text=yourmessage>

### Sample Request (For multiple message):

<http://panel.smsbangladesh.com/api?user=username&password=yourpassword&from=maskingname&to=88017XXXXXXX,88018XXXXXXX,88019XXXXXXX&text=yourmessage>

## DESCRIPTION OF INPUT PARAMETERS FOR SINGLE MESSAGE:

Parameter	Description
user	Your SMSBangladesh username
password	Your SMSBangladesh password
from	Sender ID or your masking name. Eg: NAJJTECH
to	MSISDN of the recipient that the message will be sent to. Eg: 8801316686977 (Do not use "+" before the country code)
text	Your message body that you want to send. Eg: Hello Mr.X , how are you?

**Note:** For promotional messages text should be “Bangla”.

## DESCRIPTION OF INPUT PARAMETERS FOR MULTIPLE MESSAGE:

Parameter	Description
user	Your SMSBangladesh username
password	Your SMSBangladesh password
from	Sender ID or your masking name. Eg: NAJJTECH
to	MSISDN of the recipient that the message will be sent to. Eg: 8801316686977 (Do not use "+" before the country code)
text	Your message body that you want to send. Eg: Hello Mr.X , how are you?

#### SAMPLE RESPONSE:

```
{
  "success": 1,
  "message": "SMS send successfully.",
  "response_code": 100,
  "campaign_cost": 0.5,
  "delivery_status": [
    {
      "MSISDN": "8801829673377",
      "Status": 1,
      "StatusText": "Sent"
    },
    {
      "MSISDN": "8801730085980",
      "Status": 0,
      "StatusText": "Failed"
    }
  ]
}
```

#### DESCRIPTION OF RESPONSE:

Field	Description
success	1 = SMS sent. 0 = SMS sent failed.
message	Message from the system based on success or failure.
response_code	100 = SMS send successfully. 101 = Username empty. 102 = Password empty. 103 = Recipient number empty. 104 = Message text empty. 105 = Invalid credential. 106 = Your Balance is not sufficient. 107 = Reseller balance is not sufficient. 108 = Message text is too long.
campaign_cost	The expense for this message
delivery_status	{ "MSISDN": "8801829673377", // Mobile no "Status": 1, // sms sent "StatusText": "Sent" }, { "MSISDN": "8801730085980", // Mobile no "Status": 0, // sms sent failed "StatusText": "Failed" }

#### SMS SENDING VIA API FOR OTP:

Connection protocol	HTTP
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<b>Link API</b>	http://panel.smsbangladesh.com/otp
<b>Transfer method</b>	GET

#### Sample Request (For single message):

<http://panel.smsbangladesh.com/otp?user=username&password=yourpassword&from=maskingname&to=88017XXXXXXX&text=yourmessage>

#### DESCRIPTION OF INPUT PARAMETERS:

Parameter	Description
<b>user</b>	Your SMSBangladesh username
<b>password</b>	Your SMSBangladesh password
<b>from</b>	Sender ID or your masking name. Eg: NAJJTECH
<b>to</b>	MSISDN of the recipient that the message will be sent to. Eg: 8801316686977 (Do not use "+" before the country code)
<b>text</b>	Your message body that you want to send. Eg: Your OTP is 1234.

#### SAMPLE RESPONSE:

```
{
  "success": 1,
  "message": "SMS send successfully.",
  "response_code": 100,
  "campaign_cost": 0.50,
  "status": "Delivered"
}
```

#### DESCRIPTION OF RESPONSE:

Field	Description
<b>success</b>	1 = SMS sent. 0 = SMS sent failed.
<b>message</b>	Message from the system based on success or failure.
<b>response_code</b>	100 = SMS send successfully. 101 = Username empty. 102 = Password empty. 103 = Recipient number empty. 104 = Message text empty. 105 = Invalid credential. 106 = Your Balance is not sufficient. 107 = Reseller balance is not sufficient. 108 = Message text is too long.
<b>campaign_cost</b>	The expense for this message
<b>status</b>	<b>Delivered or Failed</b>

#### SMS STATUS VIA API:

<b>Connection protocol</b>	HTTP
<b>Link API</b>	<a href="http://panel.smsbangladesh.com/smsstatus">http://panel.smsbangladesh.com/smsstatus</a>
<b>Transfer method</b>	GET

#### Sample Request (For single message):

<http://panel.smsbangladesh.com/smsstatus?user=username&password=yourpassword&smsid=910-17XXXXXXX>

#### DESCRIPTION OF INPUT PARAMETERS:

Parameter	Description
<b>user</b>	Your SMSBangladesh username
<b>password</b>	Your SMSBangladesh password
<b>smsid</b>	Smsid is a unique key to track your sms status. Eg: 910-17XXXXXXX

#### SAMPLE RESPONSE:

```
{
  "success":1,
  "response_code":100,
  "message":"SMS send successfully",
  "STATUS":"SENT"
}
```

#### DESCRIPTION OF RESPONSE:

Field	Description
<b>success</b>	1 = SMS sent. 0 = SMS sent failed.
<b>message</b>	Message from the system based on success or failure.
<b>response_code</b>	100 = SMS send successfully. 101 = Username empty. 102 = Password empty. 109 = smsid empty
<b>status</b>	<b>Sent or Failed</b>

#### USER AVAILABLE BALANCE VIA API:

<b>Connection protocol</b>	HTTP
<b>Link API</b>	<a href="http://panel.smsbangladesh.com/balance">http://panel.smsbangladesh.com/balance</a>
<b>Transfer method</b>	GET

### Sample Request (For single message):

<http://panel.smsbangladesh.com/balance?user=username&password=yourpassword>

### DESCRIPTION OF INPUT PARAMETERS:

Parameter	Description
<b>user</b>	Your SMSBangladesh username
<b>password</b>	Your SMSBangladesh password

### SAMPLE RESPONSE:

```
{  
  "message": "Active Balance Available",  
  "response_code": 110,  
  "AVAILABLE BALANCE =": "502.56559"  
}
```

### DESCRIPTION OF RESPONSE:

Field	Description
<b>message</b>	Message from the system based on success or failure.
<b>response_code</b>	101 = Username empty. 102 = Password empty. 105 = Invalid credential. 106 = No Credits available 110 = Available balance
<b>Available balance</b>	Current balance