

Our system offers a simple and Easy-to-use HTTP API to pragmatically interact with your account. You can use our API to integrate our services on third-party systems or develop awesome SMS applications too.

API ENDPOINT	API CREDENTIALS
HTTP URL: https://www.mimsms.com.bd/smsAPI	API Key: Your API Key
HTTP Method: POST or GET	API Token: Your API Token

[Click here to get your API Credential](#)

Sending SMS

Sample Request

```
https://www.mimsms.com.bd/smsAPI?sendsms&apikey=Your_API_KEY&apitoken=YOUR_API_TOKEN&type=sms&from=SENDERID&to=123456&text=YourText
```

Or

```
https://www.mimsms.com.bd/smsAPI?sendsms&apikey=Your_API_KEY&apitoken=YOUR_API_TOKEN&type=sms&from=SENDERID&to=123456&text=My+first+text&scheduledate=2019-02-10 13:37:51&route=0
```

Parameters

Parameters	Value	Remarks
apikey:	You unique API Key	required
apitoken:	You unique API Token	required
type:	sms / Unicode / voice / flash (default is sms)	required
from:	Your Sender ID	required
to:	Destination Number (with country code)	required
text:	Your message text (url encoded) (for sms, unicode, flash)	required
file:	Voice file URL (for voice message) or Multimedia file URL (for mms or whatsapp message) (optional)	optional
language:	Language of voice message (required for text-to-speech)	optional
scheduledate:	Date and Time to send message (YYYY-MM-DD HH:mm:ss) (optional)	optional
duration:	Duration of your voice message in seconds (required for voice)	optional
route:	ID of gateway/route to use for the message. Set to 0 to use system default routing rules (optional)	optional

Sample Success Response (JSON)

```
{
  "request": "sendsms",
  "status": "queued",
  "group_id": "1234",
  "date": "2019-02-10 13:37:51"
}
```

Sample Error Response (JSON)

```
{
  "request": "sendsms",
  "status": "error",
  "message": "Sender ID not allowed"
}
```

Check SMS Status

Sample Request

```
https://www.mimsms.com.bd/smsAPI&groupstatus&apikey=Your_API_KEY&apitoken=YOUR_API_TOKEN&groupid=1234
```

Parameters

apikey: You unique API Key (required)
apitoken: You unique API Token (required)
groupid: The group_id returned by sendsms request (required)

Sample Success Response (JSON)

```
{
  "request": "groupstatus",
  "status": "success",
  "group_id": "1234",
  "group_status": "sent",
  "recipients": [
    {
      "id": "21",
      "to": "231235433",
      "status": "failed"
    },
    {
      "id": "22",
      "to": "4471235433",
      "status": "sent"
    },
    {
      "id": "25",
      "to": "1871235433",
      "status": "queued"
    }
  ],
  "date": "2019-02-10 13:37:51"
}
```

Sample Error Response (JSON)

```
{
  "request": "groupstatus",
  "status": "error",
  "message": "Error message",
}
```

Read SMS Inbox

Sample Request

```
https://www.mimsms.com.bd/smsAPI?getinbox&apikey=Your_API_KEY&apitoken=YOUR_API_TOKEN&list=unread
```

Parameters

apikey: You unique API Key (required)
apitoken: You unique API Token (required)
list: "all" will return all messages while "unread" will return only unread messages (default is unread) (optional)

Sample Success Response (JSON)

```
{
  "request": "getinbox",
  "status": "success",
  "inbox": [
    {
      "id": "12",
      "from": "123456789",
      "to": "2347015272",
      "message": "Hi. This is message 1",
      "date": "2019-02-10 13:37:51"
    },
    {
      "id": "26",
      "from": "447882892",
      "to": "2347015272",
      "message": "Hi again. This is message 2",
      "date": "2019-02-10 13:37:51"
    }
  ]
}
```

Sample Error Response (JSON)

```
{
  "request": "getinbox",
  "status": "error",
  "message": "Error",
}
```

Credit Balance

Sample Request

```
https://www.mimsms.com.bd/smsAPI?balance&apikey=Your_API_KEY&apitoken=YOUR_API_TOKEN
```

Parameters

```
apikey: You unique API Key (required)  
apitoken: You unique API Token (required)
```

Sample Success Response (JSON)

```
{  
  "balance": "12345"  
}
```

Sample Error Response (JSON)

```
{  
  "request": "balance",  
  "status": "error",  
  "message": "Invalid user",  
}
```