

CIL Http Get API

URL syntax:

`http://cilsms.com/MoreSms.aspx?uid=<uuuuu>&pwd=<ppppp>&mobiles=<recipient nos>&message=<MessageText>&msgtype=<MessageType>&senderid=<SenderID>&tid=<DLITemplateIdOfMessageText>`

Text / ASCII SMS Example:

For send message for only 1 recipient

`http://cilsms.com/MoreSms.aspx?uid=LoginID&pwd=LoginPassword&mobiles=9924699246&message=You are welcome.`

For send message for more than 1 recipient (the all recipients are separated by comma.)

`http://cilsms.com/MoreSms.aspx?uid=LoginID&pwd=LoginPassword&mobiles=9924699246,9227792277&message=You are welcome.`

Text / ASCII Flash SMS Example:

`http://cilsms.com/MoreSms.aspx?uid=LoginID&pwd=LoginPassword&mobiles=9924699246,9227792277&message=You are welcome.&msgtype=1`

Language / Unicode SMS Example:

`http://cilsms.com/MoreSms.aspx?uid=LoginID&pwd=LoginPassword&mobiles=9924699246,9227792277&message=आप का स्वागत है।&msgtype=2`

Response / Result of the API:

Successful submission:

```
<?xml version="1.0" encoding="UTF-8" ?>
<SendSMS>
  <TransID>Integer Transaction Id</TransID>
</SendSMS>
```

Fail submission:

```
<?xml version="1.0" encoding="UTF-8" ?>
<SendSMS>
  <TransID>0</TransID>
</SendSMS>
```

Note:

- 1 sms pulse has been count on every 159 chars.
2. Some of the special characters in the message text are encoded as follows...
 1. Newline or '\r\n' %0A
 2. & %26
 3. # %23
 4. < %3C
 5. > %3E
 6. + %2B
 7. ^ %5E
3. New line is counted as 2 chars.
4. Message will broadcast as default sender id if not set, else if match in approved list then sent set <Sender ID> else sent default sender id.
5. Please remove control characters from message while submit the request.
6. For flash sms keep length upto 159 chars only, else it delivers as normal sms.
7. tid Mandatory Key after 7-Jan-2021 as per TRAI
8. Message text must be http encode for eliminate junk characters at recipient end.

Ex 1

message=Please answer

2+2=5

Yes or no?

Replace with

message=Please+answer%0a2%2b2%3d5%0aYes+or+no%3f

Ex 2

message=आप का स्वागत है।

Replace with

Message=%e0%a4%86%e0%a4%aa+%e0%a4%95%e0%a4%be+%e0%a4%b8%e0%a5%8d%e0%a4%b5%e0%a4%be%e0%a4%97%e0%a4%a4+%e0%a4%b9%e0%a5%88%e0%a5%a4

9. Get response with error message, add key in url **&return=1**
Note: Response content-type='text/html; charset=utf-8'

```
<?xml version="1.0" encoding="UTF-8" ?>
<SendSMS>
  <TransID>Integer Transaction Id</TransID>
  <error>Error Message</error>
</SendSMS>
```

Get response in Json string, add key in url **&return=2**

```
{
  "SendSMS": {
```

```
"TransID": "Integer Transaction Id",  
"error": "Error Message"  
}  
}
```