

# HTTP API Documentation

## Introduction

### Overview of Service

MDS Digital Media Pvt Ltd HTTP SMS service is designed to let end user send across SMS messages using HTTP interface. The API supports custom UDH, message scheduling and various other advance features. The API is specially designed to let user send custom UDH while sending messages.

### Character set support

GSM network supports GSM character set. Other than this MDS Digital Media Pvt Ltd HTTP API support sending messages in Unicode using Unicode-16 Big-Ending and UTF-8 format.

### Message Length

For standard Latin character set 160 characters per SMS is supported. For Unicode messaging only 70 characters per SMS is supported. For Binary messaging 140 characters including UDH is supported. To send long messages that auto-concatenate on mobile phone, use UDH according to Smart messaging guide.

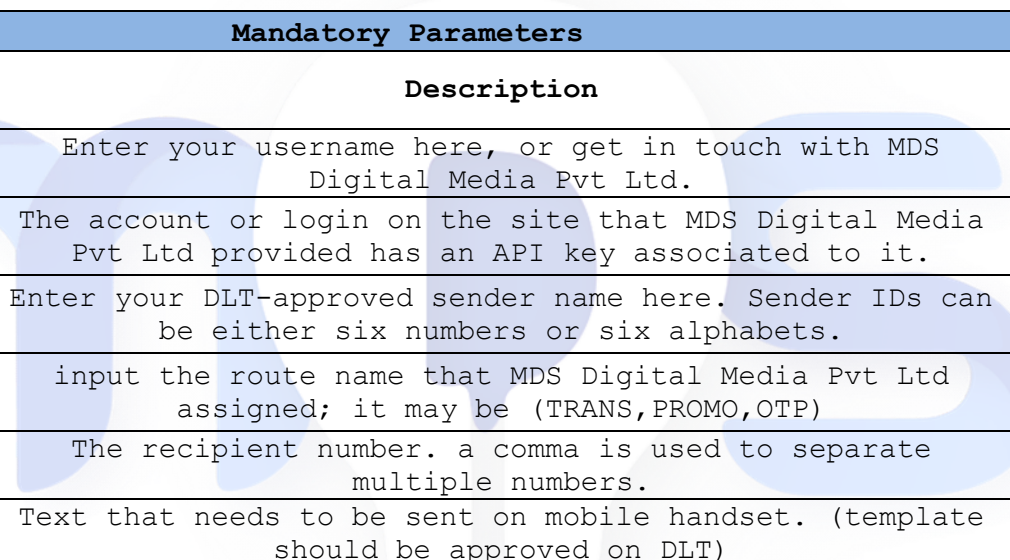
## Using Service

### End Point

<https://mdssend.in/api.php?>

The complete URL is as follows:

<https://mdssend.in/api.php?username=username&apikey=apikey&senderid=senderid&route=route name&mobile=mobile number&text=message>



Mandatory Parameters	
Parameter	Description
username	Enter your username here, or get in touch with MDS Digital Media Pvt Ltd.
apikey	The account or login on the site that MDS Digital Media Pvt Ltd provided has an API key associated to it.
senderid	Enter your DLT-approved sender name here. Sender IDs can be either six numbers or six alphabets.
route	input the route name that MDS Digital Media Pvt Ltd assigned; it may be (TRANS,PROMO,OTP)
mobile	The recipient number. a comma is used to separate multiple numbers.
text	Text that needs to be sent on mobile handset. (template should be approved on DLT)

Optional Parameter	
format	success failed response can get with html/json/xml format
msgtype	in case you want to send the message other than english language you must use this parameter along with value unicode
group	You have to input your group name which created in your account.
TID	You can pass template id which you get from DLT portal for your approve template.
PEID	you can pass PEID which you get from DLT portal for your approve template.
vsms	if you have registered for google verified SMS and want to send verified SMS then enter "Yes"

**schedule**

you can schedule your SMS by passing the date time with format (dd/mm/YYYY hh:mm:ss)

## Service Response:

When data is posted on HTTP API, the following responses are generated.

Response	Description
<b>Message Submitted Successfully</b>	The server accepted the message, and it was successfully transmitted to the operator.
<b>Provide username and API key</b>	API key or username is empty
<b>Invalid username and API Key.</b>	Incorrect username or API key Verify the credentials, please
<b>Sender ID Wrong!!</b>	You submitted an incorrect sender name that was not authorised for your account.
<b>Undefined Route</b>	You submitted an incorrect route name that was not authorised for your account.
<b>Invalid Mobile Number</b>	Incorrect mobile number was entered. Mobile number must have a country code or 10 digits.
<b>Template Mismatch!!</b>	You entered a message that wasn't authorised for your account.
<b>No contacts available in this group</b>	In the group name given, there are no contacts.
<b>Please Assign Mobile Number</b>	You missed to enter a recipient number.
<b>Routing failed</b>	message routing failed
<b>Provide Route</b>	You had not entered route
<b>Text Should not be an empty</b>	No texts were entered by you.
<b>Please check schedule date &amp; time</b>	your schedule time is less than current time
<b>less balance</b>	your credit balance is low
<b>sender id cannot be blank</b>	You had missed the sender's name.