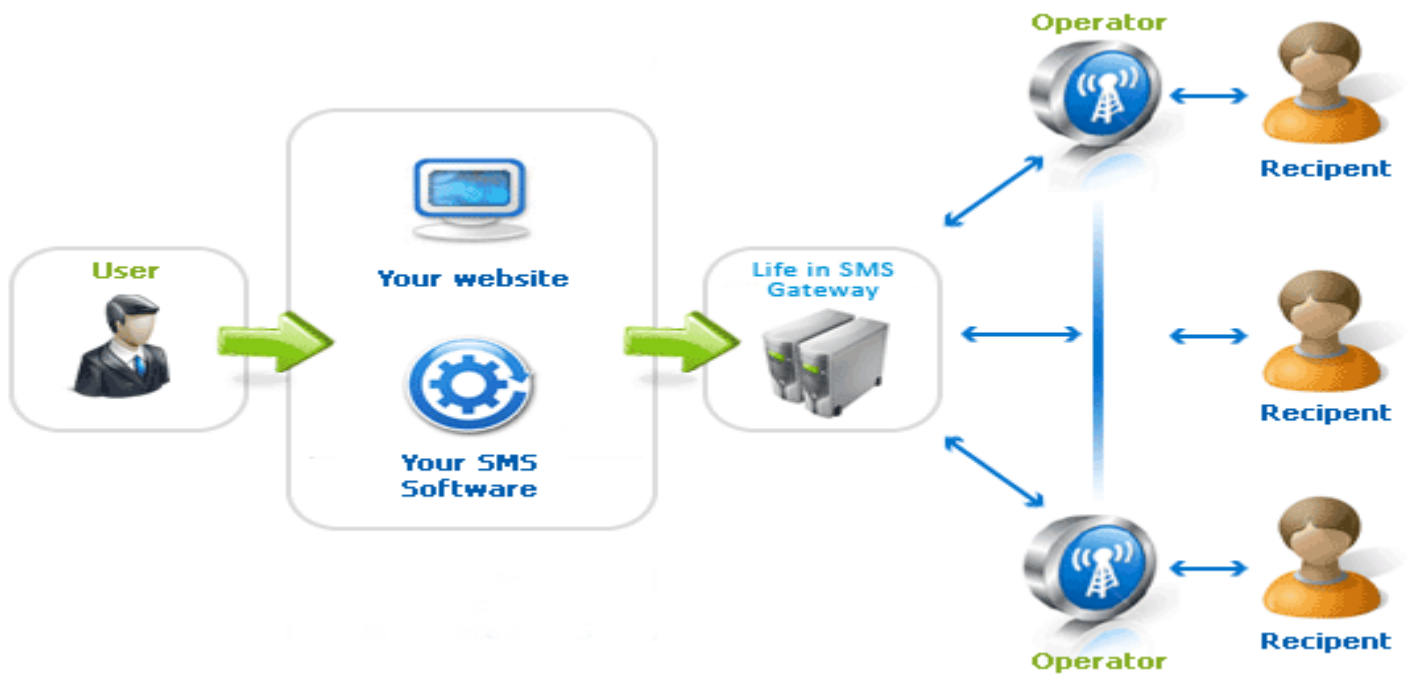




www.velocitysms.com

HTTP API
Specification
Version 2.1

HOW DOES IT WORKS



Pushing SMS messages

For sending messages use the URL given below:

<http://tsms.velocitysms.com/web2sms.php?username=<USERNAME>&password=<PASSWORD>&to=<MOBILENUMBER>&sender=<SENDERID>&message=<MESSAGE>>

- ⦿ The parameters that are going to be passed and their descriptions are given in the table given below:

Parameter name	Parameter Description
<USERNAME>	The username for the sms account
<PASSWORD>	The password for the sms account
<MOBILENUMBER>	The destination mobile number with or without +91 and 91.
<SENDERID>	Approved sender id
<MESSAGE>	The text message that needs to be sent. The message should be urlencoded.

Example:

<http://tsms.velocitysms.com/web2sms.php?username=tdemo001&password=tdemo001&to=8000797879&sender=VELOCT&message=<Approved Message>>

The above url will send sms from account **tdemo001** to mobile number **8000797879** with sender ID as **VELOCT** with text message as **<Approved Message>**

- ⦿ Here is the list of return values when the HTTP request is made

Response	Description
Invalid Input Data	One of the values are missing
Invalid Credentials or Inactive Account	The username or password is incorrect
Invalid Sender ID	The sender id type on the url is either no applied for or has not been approved
Insufficient Credits	Your sms account is out of sms credits
Message GID=<GROUPID> ID=<MESSAGEID>,<MESSAGEID2>	The message has been successfully submitted for delivery. Displays the message id for further request

Delivery Status Pull

SINGLE MESSAGE REPORT (PULL)

url:

<http://tsms.velocitysms.com/status.php?username=<USERNAME>&password=<PASSWORD>&messageid=<MESSAGEID>>

Parameter Name	Parameter Description
<USERNAME>	Username of your sms account
<PASSWORD>	Password of your sms account
<MESSAGEID>	The message id the was previously display when submitting sms

Example:

<http://tsms.velocitysms.com/status.php?username=tdemo001&password=tdemo001&messageid=123XXX>

The above url will display the sms status that was submitted such as SUBMITTED, DELIVRD, UNDELIVRD, REJECTED etc.

DELIVERY REPORT URL RESPONSE

Response	Description
Invalid Input Data	One of the values are missing
Invalid Credentials	The username or password is incorrect
Invalid Message ID	The message id does not exist
<STATUS>	Display the status of the sms such as SUBMITTED, DELIVRD, UNDELIVRD, REJECTED

Group Delivery Report Pull

url:

<http://tsms.velocitysms.com/groupstatus.php?username=<USERNAME>&password=<PASSWORD>&messageid=<MESSAGEID>>

Parameter Name	Parameter Description
<USERNAME>	Username of your sms account
<PASSWORD>	Password of your sms account
<MESSAGEID>	The message id the was previously display when submitting sms

Example:

<http://tsms.velocitysms.com/groupstatus.php?username=tdemo001&password=tdemo001&messageid=123XXX>

The above url will display the sms status that was submitted such as MESSAGEGID,DESTINATION NUMBER,SUBMITTED

DELIVERY REPORT URL RESPONSE

Response	Description
Invalid Input Data	One of the values are missing
Invalid Credentials	The username or password is incorrect
Invalid Message ID	The message id does not exist
<STATUS>	Display the status of the sms such as SUBMITTED, DELIVRD, UNDELIVRD, REJECTED

AVAILABLE CREDIT

URL:

<http://tsms.velocitysms.com/credits.php?username=<USERNAME>&password=<PASSWORD>>

Parameter Name	Parameter Description
<USERNAME>	Username of your sms account
<PASSWORD>	Password of your sms account

Example:

<http://tsms.velocitysms.com/credits.php?username=tdemo001&password=tdemo001>

The above url will display the credits that are available in your account.

CREDIT AVAILABLE URL RESPONSE

Response	Description
Invalid Input Data	The value on the url is missing
Invalid Credentials	Invalid username or password
CreditAvailable=<VALUE>	Display the available credits in your account

DELIVERY REPORT (PUSH)

URL:

http://tsms.Velocitysms.com?to=9900000XXX,98000XXXX&sender=<SENDER>&username=<USERNAME>&password=<PASSWORD>&message=<MESSAGE>&dlr_url=<DLRURL>

http://tsms.Velocitysms.com?to=9900000XXX,98000XXXX&sender=<SENDER>&username=<USERNAME>&password=<PASSWORD>&message=<MESSAGE>&dlr_url=<DLRURL>&msgid=<MESSAGEID1>,MESSAGEID2

<http://tsms.velocitysms.com/credits.php?username=<USERNAME>&password=<PASSWORD>>

Parameter Name	Parameter Description
<USERNAME>	The value on the url is missing
<PASSWORD>	Password for the sms account
<DLR_URL>	e.g. http://www.test.com/dlr.php
<MESSAGEID>	e.g. LTXXXXX

Please note:

1. MSGID should be unique for each api request
2. Both dlr_url and msgid is mandatory if either one is used

The following GET parameter will have to be accepted at your end, the url that is specified under dlr_url is the url where the sms status will be sent back.

In the above example we are using <http://www.test.com/dlr.php> therefore in this case the report will be sent back the url in the following manner

<http://www.test.com/dlr.php?msgid=LTXXXXX&status=DELIVRD>

The page dlr.php in this example will have to accept two values that is msgid and status.

SCHEDULE SMS

URL:

<http://tsms.velocitysms.com/web2sms.php?username=<USERNAME>&password=<PASSWORD>&to=<MOBILENUMBER>&sender=<SENDERID>&message=<MESSAGE>&time=<DDMMYYYYhhmm>>

Parameter Name	Parameter Description
<USERNAME>	The value on the url is missing
<PASSWORD>	Password for the sms account
<MOBILENUMBER>	The destination mobile number with or without +91 and 91.
<SENDERID>	Approved sender id
<MESSAGE>	The text message that needs to be sent. The message should be urlencoded.
<DDMMYYYYYYhhmm>	DD- Date e.g 05 MM – Month e.g 06 YYYY – Year e.g. 2011 hh – Hours in 24 hours format e.g. 09 mm – Minute e.g. 00 or 15 or 30 or 45

Example:

<http://tsms.velocitysms.com/web2sms.php?username=tdemo001&password=tdemo001&to=9900XXXXXX&sender=VELOCT&message=<Approved Message>&time=280220111545>

The above url will schedule sms from account tdemo001 to mobile number 9900XXXXXX with sender ID as VELOCT with text message as <Approved Message> at 28th Feb, 2011 3:45 PM

HTTP URL RESPONSE

Response	Description
Invalid Input Data	One of the values are missing
Invalid Credentials or Inactive Account	The username or password is incorrect
Invalid Sender ID	The sender id type on the url is either no applied for or has not been approved
Insufficient Credits	Your sms account is out of sms credits
Invalid Schedule Date and Time!	Invalid Input is passed
Invalid Schedule Date!	Date is not valid
Invalid Schedule minutes, only 00, 15, 30, 45 allowed!	Minute will only accept the mentioned value
Schedule time already past!	Time specified has already passed
Message GID=<GROUPID> ID=<MESSAGEID>,<MESSAGEID2>	The message has been successfully submitted for delivery. Displays the message id for further request

Thank You