



HTTP API

PRIM SMS SOLUTIONS

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www.smsap.com

Content

1. Send SMS	Page No. 3
2. Delivery Status (PULL)	Page No. 4
3. Group Delivery Status (PULL)	Page No. 5
4. Available Credits	Page No. 6
5. Delivery Report (PUSH)	Page No. 7
6. Schedule SMS	Page No. 8

SEND SMS

URL:

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

FIELD NAME	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://instant.sinfini.com/web2sms.php?username=abcd&password=abcd&to=9900XXXXXX&sender=DEMO&message=THIS+IS+A+TEST+SMS>

The above url will send sms from account abcd to mobile number 9900XXXXXX with sender ID as DEMO with text message as THIS IS A TEST SMS

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 not 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://instant.sinfini.com/status.php?username=<USERNAME>&password=<PASSWORD>&messageid=<MESSAGEID>>

FIELD NAME	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://instant.sinfini.com/status.php?username=abcd&password=abcd&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://instant.sinfini.com/groupstatus.php?username=<USERNAME>&password=<PASSWORD>&messageid=<MESSAGEGID>>

FIELD NAME	DESCRIPTION
<USERNAME>	Username of your sms account
<PASSWORD>	Password of your sms account
<MESSAGEGID>	The message group id the was previously display when submitting sms

Example:

<http://instant.sinfini.com/groupstatus.php?username=abcd&password=abcd&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 GiD	Invalid Message GiD
<STATUS>	Display the status of the sms such as SUBMITTED, DELIVRD, UNDELIVRD, REJECTED

AVAILABLE CREDIT

URL:

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

FIELD NAME	DESCRIPTION
<USERNAME>	The username for the sms account
<PASSWORD>	Password for the sms account

Example:

<http://instant.sinfini.com/credits.php?username=abcd&password=abcd>

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://instant.sinfini.com?to=9900000xxx,98000xxxxx&sender=<SENDER>&username=<USERNAME>&password=<PASSWORD>&message=<MESSAGE>&dlr_url=<DLRURL>&msgid=<MESSAGEID1>,MESSAGEID2>

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

FIELD NAME	DESCRIPTION
<USERNAME>	The username for the sms account
<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://instant.sinfini.com/web2sms.php?username=<USERNAME>&password=<PASSWORD>&to=<MOBILENUMBER>&sender=<SENDERID>&message=<MESSAGE>&time=<DDMMYYYYhhmm>>

FIELD NAME	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.
<DDMMYYYYhhmm>	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://instant.sinfini.com/web2sms.php?username=abcd&passsword=abcd&to=9900XXXXXX&sender=DEMO&message=THIS+IS+A+TEST+SMS&time=280220111545>

The above url will schedule sms from account abcd to mobile number 9900XXXXXX with sender ID as DEMO with text message as THIS IS A TEST SMS 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