



FreeMSGH.COM HTTP API SPECIFICATION – Version 1.0

This Document gives details on how to send messages via the HTTP API for the FreeMSGH.com System

SUPPORTED METHODS

The FreeMSGH.com API supports the HTTP GET method.

HTTP API TO SUBMIT MESSAGES

The following link is used to submit message to our gateway

<http://api.freesmsggh.com/?username=XXXX&password=YYYY&senderid=PPPP&destination=NNNN&message=MMMM>

PARAMETERS

The parameters supplied to the URL

Parameter	Description	Example
username	Your FreeMSGH.com registered email address	<i>info@freesmsggh.com</i>
password	Your FreeMSGH.com account password	<i>pa#100@go</i>
senderid	The name or number you want to appear as sender of the message	<i>FreeMSGH</i>
destination	Mobile Number to which to Send message to (do not include a + sign)	<i>233202909476</i>
message	The message to send (up to 155 characters)	<i>This is an API SMS</i>

PHP CLASS TO MAKE CALLS TO API (WITH SAMPLE CODE)

Available for download: <http://api.freesmsggh.com/download/smsClass.api.zip>



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STATUS CODES

Code	Description
1000	MESSAGE DELIVERED TO GATEWAY SUCCESSFULLY
1001	NO USERNAME PROVIDED
1002	NO PASSWORD PROVIDED
1003	NO SENDER ID PROVIDED
1004	NO DESTINATION PROVIDED
1005	NO MESSAGE PROVIDED
1006	INVALID USERNAME
1007	INVALID DESTINATION
1008	AUTHENTICATION FAILED
1009	INSUFFICIENT CREDIT
1010	INVALID URL
1011	INVALID MESSAGE FORMAT
1012	<i>see 1007</i>
1013	INVALID SENDER ID
1014	INTERNAL GATEWAY ERROR
1015	UNEXPECTED ERROR

Important: *Apart from 1008, Please DO NOT TRY re-sending the message for any other error code.*

EXCEPTIONAL SITUATIONS

If while processing the request the SMPP Server goes down, the HTTP API will retry a fixed number (with a gap of ten milliseconds between consecutive retries) of times to reconnect to the SMS Gateway server and submit the message. In case the SMS Gateway server does not come up before the fixed number of attempts are exhausted, the batch will be aborted at that destination.

NEED ADDITIONAL HELP

For all enquiries, please contact us via info@freesmsg.com