



API Specification Document

API:

<http://api.nalosolutions.com/bulksms/?username=username&password=password&type=0&dlr=1&destination=number&source=sender&message=msg>

username: User name of the SMPP Account

password: Password of the SMPP Account

type: Indicates the type of message.

Values for "type":-

- 0: Plain Text (GSM 3.38 Character encoding)
- 1: Flash Message (GSM 3.38 Character encoding)
- 2: Unicode
- 3: Reserved
- 4: WAP Push
- 5: Plain Text (ISO-8859-1 Character encoding)
- 6: Unicode Flash
- 7: Flash Message (ISO-8859-1 Character encoding)

dlr: Indicates whether the client wants delivery report for this message

Range of values for "dlr":- 0:

No Delivery report required

1: Delivery report required

destination: Mobile Number to which to Send message multiple mobile numbers can be separated by commas

source: The source address that should appear in the message

Max Length of 18 if Only Numeric

Max Length of 11 if Alpha numeric

message: The message to send (Can be used for 'long' messages, that is, messages longer than 160 characters for plain text, 140 for flash and 280 for Unicode)For concatenated (long) messages we will be counting as one message for every 153 characters for plain text and 268 characters for Unicode, as the rest of the characters will be used by the system for packing extra

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information for re-assembling the message on the cell phone. In case of WAP Push (type = 4), this is the text that would appear in the message. Also in the latter case, to send non-English characters in the message, you only have to directly URL encode them (using UTF-8 character encoding scheme).

API Responses

1701:Success, Message Submitted Successfully, In this case you will receive the response 1701|<CELL_NO>|<MESSAGE ID>, The message Id can then

be used later to map the delivery reports to this message. 1702:Invalid URL Error, This means that one of the parameters was not provided or left blank

1703:Invalid value in username or password field

1704:Invalid value in "type" field

1705:Invalid Message

1706:Invalid Destination

1707:Invalid Source (Sender)

1708:Invalid value for "dlr" field

1709:User validation failed

1710:Internal Error

1025:Insufficient Credit User

1026:Insufficient Credit Reseller