



# **BUKSYS BULK SMS**

## **API DOC**

**Version 1.1**

**First Draft**

# Introduction

This document is intended for developers to send messages using buksys platform

## Implementation

This api typically works with json inputs and outputs. The media type of the request should always be set to “application/json”

Base URL: <http://IP:PORT/buksysapi/>

## Send single messages

BASEURL/[webresources/userservice/sendbulk](#)

Parameter	Datatype	Required	Description
message	String	Mandatory	This is an encoded message containing the actual content to be sent out. The standard message length is <b>157 characters</b> . If a longer message is sent, the cost will be computed on the basis of <b>MessageLength / 157</b> . <b>Note: Space in between words also contributes to the message length</b>
username	String	Mandatory	This is the agent username used for identification
password	String	Mandatory	This is the agent password used for identification
senderNumber	String	Optional	This is the source address of the message once received. If a sender ID is not specified, the requests will default to “infoSMS” <b>Note: This cannot be longer than 11 characters</b>
recipients	List	Mandatory	This is a comma separated list of all the message recipients. Its advisable to append the country prefix on each of the numbers. Note: If a message is only to one number(single sms) then have the list contain only that number

### Sample request

```
{"username":"xxxx","password":"xxxxx","senderNumber":"Cornerstone","userId":"xx","message":"Good+stuff+from+buksys","msgRecList":"2567XXXXX, 25675XXXX","clientOs":"web"}
```

### Sample response

```
{  
  "result": true,  
  "message": "ok",  
  "currentCredits": 8,  
  "statusCode": "200"  
}
```