



## Connect Media Bulk SMS API Documentation

All requests are submitted through the POST Method

### Base URL:

<http://www.connectmedia.co.ke/user-board/?api>

### Information About Parameters:

PARAMETERS	
<b>username</b>	Your Login Username of ConnectMedia.co.ke (Required).
<b>password</b>	Your Login Username of ConnectMedia.co.ke (Required).
<b>to</b>	Recipient Mobile Number - Include the Country Code onto the Mobile Number (Required).
<b>sender</b>	Sender ID for the message (Use ConectMedia, as default Sender ID)
<b>action</b>	send For sending message balance For Viewing user balance history For retrieving sent messages history
<b>message</b>	The Message For Recipient (Required).

## Return Response and their Meanings:

API returns the response in a JSON encoded Array with two indexes

JSON Array[code]= Code of the return (as per below table)

JSON Array[message]=Respective message against the code.

RETURN VALUES	
<b>100</b>	Invalid Login details
<b>101</b>	No enough balance to send message
<b>103</b>	No action defined
<b>200</b>	Shows the balance of the user
<b>201</b>	Message Sent Successfully!
<b>202</b>	Message History Retrieved Successfully



## Examples of Successful Output Response:

### Sending message:

```
{"code":"201"," Message Sent Successfully!"}
```

Note: **201** is a response code for a Message Sent Successfully! Is the system alert Message

### Balance:

```
{"code":"200","1"}
```

Note: **200** is a response code and 1 is the balance of the desired account

### History:

```
{"0":{"message_id":"1","message_text":"test message  
1","message_date":"2016-06-11  
06:00:27"},"1":{"message_id":"2","message_text":"test message  
2","message_date":"2016-06-11 15:03:49"},"code":"202"}
```

Note: **202** is response code and index 0 up to n shows array of the Message ID (system id for message), Text Message which was sent and the Date in which it was sent.



## SAMPLE PHP Script:

```
<?php
$username = 'username';
$password = 'password';
$sender = 'ConectMedia';
$action = 'xxxxxxx';
$to = '254xxxxxxx';
$message = "Test SMS from ConnectMedia.co.ke";
$url = "http://www.connectmedia.co.ke/user-board/?api";
$post = [
    'action' => "$action",
    'to' => "$to",
    'username' => "$username",
    'password' => "$password",
    'sender' => "$sender",
    'message' => urlencode("$message"),
];
$ch = curl_init("$url");
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);
curl_setopt($ch, CURLOPT_POSTFIELDS, $post);
$response = curl_exec($ch);
curl_close($ch);
$jsonarray[]=array();
$jsonarray=json_decode($response, true);
echo "Return code is: $jsonarray[code]";
echo "Return message is: $jsonarray[message]";
?>
```



Please Note, the Sender-ID is: ConectMedia and Not ConnectMedia

- This is as the Unique Sender ID can Only be a Maximum of Eleven Characters.

See below:

*Note: Replace username, password, xxxxxxx, Test SMS from [Connectmedia.co.ke](http://connectmedia.co.ke) Text in just first few lines.*

*Nothing else below it needs to be changed*

```
<?php
$username = 'username'; //Your Username
$password = 'password'; //Your Password
$sender = 'ConectMedia'; //Sender ID of the message
$action = 'xxxxxxx'; //Required action(send -> sending message)
(balance -> balance) (history -> sent history)
$to = '254xxxxxxx'; //Destination Number
$message = "Test SMS from ConnectMedia.Co.Ke"; //Message Text
$url = "http://www.connectmedia.co.ke/user-board/?api"; //Please
don't change
$post = ['action' => "$action", //Please don't change
'to' => "$to", //Please don't change
'username' => "$username", //Please don't change
'password' => "$password", //Please don't change
'sender' => "$sender", //Please don't change
'message' => urlencode("$message"), //Please don't change ];
$ch = curl_init("$url"); //Please don't change
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);
curl_setopt($ch, CURLOPT_POSTFIELDS, $post); //Please don't change
$response = curl_exec($ch);
curl_close($ch);
$jsonarray[]=array();
$jsonarray=json_decode($response, true);
echo "Return code is: $jsonarray[code]"; //Response code of the API
echo "Return message is: $jsonarray[message]"; //Response Message
?>
```



## ConnectMedia.Co.Ke API Documentation (Delivery Reports)

All requests are submitted through the POST Method

### Base URL:

<http://www.connectmedia.co.ke/user-board/?api>

### Information about Parameters:

PARAMETERS	
<b>username</b>	Your Login Username of ConnectMedia.Co.Uk (Required).
<b>password</b>	Your Login Username of ConnectMedia.Co.Uk (Required).
<b>action</b>	history For retrieving sent messages history

### Return Response and their Meanings:

API returns the response in a JSON encoded Array with two indexes

JSON Array[code]= Code of the return (as per below table)

JSON Array[message]= Respective message against the code.



RETURN VALUES	
100	Invalid Login details
103	No action defined

Examples of Successful Output Response:

History:

```
{
  "0": {
    "message_id": "1",
    "message_text": "test message 1",
    "message_date": "2016-06-11 06:00:27",
    "message_status": "Delivered",
    "message_error": "OK"
  },
  "1": {
    "message_id": "2",
    "message_text": "test message 2",
    "message_date": "2016-06-11 15:03:49",
    "message_status": "Delivered",
    "message_error": "OK"
  },
  "code": "202"
}
```

**Note: 202 is response code**

Return array index 0 up to n shows array of the message id (system id for message), Text Message which was sent, Date when it was sent, Delivery status of the message and an Error if message wasn't delivered





## ConnectMedia.Co.Ke Sample Code for 2-WAY SMS (INBOX)

```
<?php
error_reporting(0);

$username = "xxxxxxx";

$password = "xxxxxxx";

$action = 'inbox';//Required action(send -> sending message)
(balance -> balance) (history -> sent history) (inbox -> sms
receiving)

    $url = "http://www.connectmedia.co.ke/user-board/?api_v2";

        //Please don't change

$post = [

    'action' => "$action", //Please don't change

    'username' => "$username", //Please don't change

    'password' => "$password", //Please don't change

];

$ch = curl_init("$url"); //Please don't change

curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

curl_setopt($ch, CURLOPT_POSTFIELDS, $post); //Please don't change

$response = curl_exec($ch);
```



```
curl_close($ch);

$jsonarray[]=array();

$jsonarray=json_decode($response, true);

$count = count($jsonarray);

$code="$jsonarray[code]"; //Response code of the API

if($code=='302')

foreach($jsonarray as $value)

        {

                if (--$count <= 0)

                        break;

echo "Message Text:";

echo $value['message_text']; //Text of the message which was sent

echo "- Message Date:";

echo $value['message_datetime']; //Date when message sent

echo "- Message From:";

echo $value['message_from']; //Phone Number of whom sent the message

echo "<br>";

        }

if($code=='301')

echo "Error in Fetching Data";

?>
```

