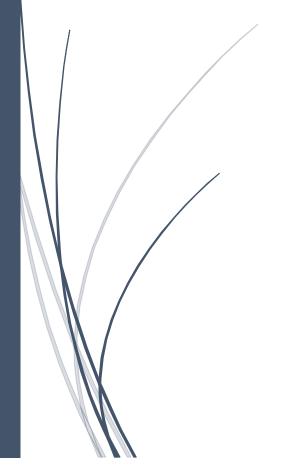
# Rivet Solutions FZE

**REST API DOCUMENTATION** 



**Team**RIVET SOLUTIONS FZE

# **Single Sms**

#### <u>URL</u>

https://smpplive.com/api/v2/send\_sms/single\_sms

Request header parameters are.

## Content-Type

application/json

#### <u>Authorization</u>

Access token provided by the rivet team or you can get it in the web dashboard.

Body parameters are

```
{"message":
{
"from": Registered Brand Name,
"to": Receiver Phone Number with country code,
"content": content to be send
}}
```

## Response

#### **Auth Failed**

```
response code: 401
```

body

```
{
    "error": "Error: 401 - Authentication failure for user-info"
}
```

# Success

```
response code: 200
```

body

```
"success": "Success",
"spent-points": 0.1,
```

```
"messages": [
{
    "id": 75990645,
    "phone_number": "9712345678"
}
]
```

#### <u>Failed</u>

```
response code: 422
body
{
    "error": "Failed"
}
```

# Php

#### Ruby

```
require 'uri'

require 'net/http'

url = URI("https://smpplive.com/api/v2/send_sms/single_sms")

http = Net::HTTP.new(url.host, url.port)

request = Net::HTTP::Post.new(url)

request["Content-Type"] = 'application/json'

request["Authorization"] = '5:aSXp3243534534'

request.body = "{"message":{"from": "Rivet SMS","to": "97150********,"content": "hello how are you"}}"

response = http.request(request)

puts response.read_body
```

#### C#

# **Bulk Sms**

#### <u>URL</u>

https://smpplive.com/api/v2/send\_sms/bulk\_sms

Request header parameters are:-

## Content-Type

application/json

#### <u>Authorization</u>

Access token provided by the rivet team or you can get it in the web dashboard.

Body parameters are

```
{"message":
{
"from": Registered Brand Name,
"to": Receiver Phone Numbers as an array,
"content": content to be send
}
}
```

# **Response**

## **Auth Failed**

```
response code: 401
body
{
    "error": "Error: 401 - Authentication failure for userinfo"
}
```

# Success

```
response code: 200
body
{
"success": "Success",
```

```
"messages": [
{
    "id": 75990835,
    "phone_number": "97150*****"
},
{
    "id": 75990836,
    "phone_number": "97158*****"
}
]
}
```

## <u>Failed</u>

response code: 422

body

```
{
    "error": "Failed"
}
```

#### **PHP**

```
<?php
$request = new HttpRequest();
$request->setUrl('https://smpplive.com/api/v2/send_sms/bulk_sms');
$request->setMethod(HTTP_METH_POST);
$request->setHeaders(array(
    'Authorization' => '5:aSXpy2zRw4-wKHwtii9xC2',
    'Content-Type' => 'application/json'
));
$request->setBody('{"message":{"from": "Rivet SMS","to": [975123456, 9715811113],"content": "hello how are you"}}
');
try {
$response = $request->send();
```

```
echo $response->getBody();
} catch (HttpException $ex) {
echo $ex;
}
```

#### Ruby

```
require 'uri'

require 'net/http'

url = URI("https://smpplive.com/api/v2/send_sms/bulk_sms")

http = Net::HTTP.new(url.host, url.port)

request = Net::HTTP::Post.new(url)

request["Content-Type"] = 'application/json'

request["Authorization"] = '5:aSXzRw4-wKHwtii9xC2'

request.body = "{"message":{"from": "Rivet SMS", "to": [975123456, 9715811123], "content": "hello how are you"}}"

response = http.request(request)

puts response.read_body
```

#### C#

# **Account Balance**

<u>URL</u>

https://smpplive.com/api/v2/accounts/balance

Method:

GET

Request header parameters are

Content-Type

application/json

**Authorization** 

Access token provided by the rivet team or you can get it in the web dashboard.