
DEYWURO SMS API DOCUMENT





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NPONTU MESSAGING GATEWAY

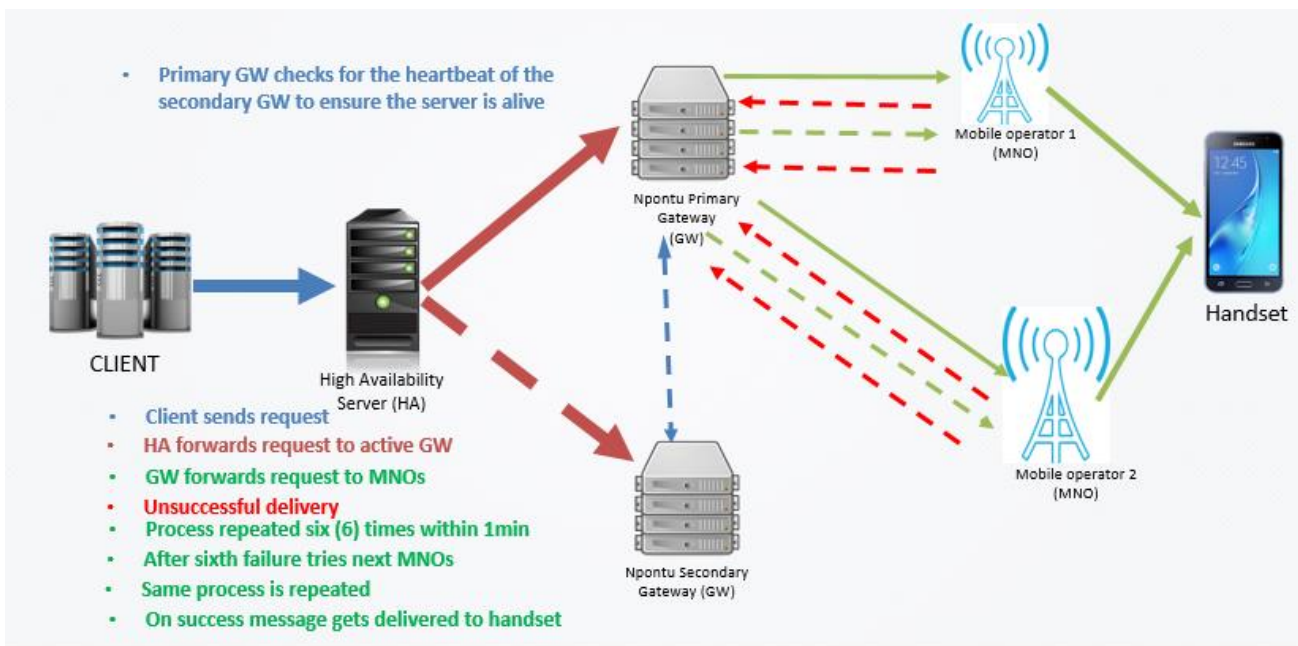
The Npontu SMS notification system also known as **DEYWURO** a comprehensive and robust messaging engine which allows one to provide his clients with SMS alerts for real time transactions as and when they occur, and also a bulk messaging portal for bulk message broadcasting and marketing alerts.

The Npontu SMS notifications engine is directly integrated with multiple mobile network providers in the country which ensures messages are sent directly to the operator to which the client is subscribed for delivery and not through a third-party system.

USAGE CHANNELS

- **API:** The messaging engine provides an API for intergration into New or existing systems to enable real time and transactional messaging.
- **Online Messaging Portal:** The service can also be accessed over a state of the art web portal which allows bulk messaging campaigns, group messaging, personalized messaging and access to a vast variety of reports and analytical tools.

NPONTU SMS FLOW FOR HIGH AVAILABILITY



SMS API

END POINT

<https://deywuro.com/api/sms>

ACCEPTED REQUEST METHODS

- POST
- GET

PARAMETER DEFINITION

- **username:** Client deywuro username (**to be provided by Npontu**)
- **password:** Client deywuro password (**to be provided by Npontu**)
- **destination:** target message recipients phone number. Separate multiple numbers with a comma (**e.g. 233244000000,233250000000**).
- **source:** sender title of the message from which the message will be delivered. Should not be more than 11 characters and can be alphanumeric. (**e.g. Deywuro**)
- **message:** sms content to be delivered to handset.

API RESPONSE

RESPONSE CODES

| Code | Message |
|------|-------------------------|
| 0 | Successful |
| 401 | Invalid Credential |
| 403 | Insufficient balance |
| 404 | Not routable |
| 500 | Others |
| 402 | Missing required fields |

RESPONSE FORMAT

- **code:** response code
- **message:** description of the response code

EXAMPLE:

```
{"code":0,"message":"1 sms successfully sent!"}
```

REQUEST EXAMPLES:

GET Method:

<https://deywuro.com/api/sms?username=&password=&source=Test&destination=233232819004,0249430715&message=Hello>

POST Method:

```
$.post("https://deywuro.com/api/sms ",
{
    username: "",
    password: "",
    source: 'Test',
    destination: '233232819004,0248524039',
    message: 'Hello'
},
function(response){
    console.log(response);
    //check response code
    if(response.code == 0) {
        //successful
    } else {
        //failure, check response message
        console.log(response.message);
    }
});
```

Note: destination can contains multiple msisdns separated by comma(,)

