

Fasthub Bulk SMS Gateway API

Documentation

Request to SMS Gateway from Third Party

Method: POST **Headers:** Content-Type: application/json

Payload:

```
{
  "auth": {
    "client_id": string,
    "client_secret": string
  },
  "messages": [
    {
      "text": string,
      "msisdn": string,
      "source": string,
      "reference": string
    }
  ]
}
```

Field	Description	Type
auth	Authentication credentials	Object
- client_id	Client ID for authentication	String
- client_secret	Client secret for authentication	String
messages	List of messages to be sent (maximum 50)	Array
- text	Content of the message	String
- msisdn	Recipient's phone number	String
- source	Source of the message (senderId)	String
- reference	Reference identifier for the message (min length 20 chars)	String

Response from SMS Gateway to Third Party Application

Headers: Content-Type: application/json

```
{
  "status": Boolean,
  "message": string,
  "data": Object
}
```

Field	Description	Type
status	Status of the response	Boolean
message	Description or additional information	String
data	Data payload	Object

Callback from SMS Gateway to Third Party Application

If a third-party API client has set up a callback endpoint for status delivery and has activated callbacks on the FastHub SMS Gateway, the final status of SMS messages will be transmitted through the preconfigured endpoint.

Endpoint : [the end point you set to the portal for callbacks]

Method: POST **Headers:** Content-Type: application/json

Payload:

```
{
  "statuses": [
    {
      "status": string,
      "reference": string,
      "description": string,
      "msisdn": string
    }
  ]
}
```

Field	Description	Type
statuses	List of status objects	Array
- status	Status of the message	String
- reference	Unique reference identifier for the message	String
- description	Description of the status	String
- msisdn	Recipient's phone number	String

Response from third-party application

```
{
  "status": string
}
```

Field	Description	Type
status	Status information eg. Ok	String