

EWEBAL SMS SOLUTIONS - BULK HTTP API SPECIFICATION.

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HTTP API TO SUBMIT MESSAGES.

API ENDPOINT: [https://ewebal-sms-api.onrender.com /api](https://ewebal-sms-api.onrender.com/api)

[/:email/:password/:message/:senderName/:phoneNo/:code/
send-bulk-sms](https://ewebal-sms-api.onrender.com/api/:email/:password/:message/:senderName/:phoneNo/:code/send-bulk-sms)

PARAMETER

FIELD	TYPE	DESCRIPTION
Email	string	The Email Address of the user. This email must be registered email address on Ewebal Sms Solutions.
Password	string	The Password of the User.
senderName	string	The Sender Name or Sender ID that should appear in the message. This must be a whitelisted Sender Name (or ID) in other to enable messaging.
message	string	The message to be sent. The maximum length for messaging is 160 characters per page.
phoneNo	string	Mobile number to which the message is to be sent. Each phone number must start with country code (E.g: 234, 27). Also, Multiple mobile numbers need to be separated by a comma (,).
code	string	This has to do with the country code that you are sending to. E.g: The country code for Nigerian Phone Numbers is 234 .

type	string	It indicates the type of message. This is already enabled by default as we only accept Plain Text Messages .
SUCCESS CODE		
STATUS CODE		DESCRIPTION
2000		Successfully Sent. Message submitted successfully.
ERROR CODES		
STATUS CODE		DESCRIPTION
2010		User Email does not exist. This is as a result of email address that are not found on our record.
2011		Password is not correct. You will get this error if you passed in the wrong password.
2012		Each Number must start with \${code}. The reason for this error is: phone number does not begin with specified country code . We only accept phone numbers that starts with a specified country code .
2015		Message Type is invalid. This means that your message type is not valid (Note: We only allow Plain Text).
2019		Low Units. This happens when the amount of credited units required to send sms to phone numbers is not sufficient.
2020		Unauthorized User. This is as a result of an invalid user ID. This is as a result of wrong credentials in the params .

2013	Source (Sender ID) NOT Whitelisted. The result of this error is that the Sender Id / Sender Name you passed is not whitelisted.
2014	IP Address NOT Whitelisted. The Ip Address you are currently sending the message is not whitelisted. Please note that changing of ISP (Internet Service Provider) will result to this error.
2016	Invalid phone number. Please note that even if a number starts with the required country code specified, Some might still be flagged as invalid phone number.
2017	DND Reject. Some Phone Numbers might be placed on Do Not Disturb which might result to this error. Messages can still be sent to phone numbers that are not on DND even if they are together with phone numbers that are.
2018	Spam Message Detected. This error is as a result of unsolicited message (Scam messages or fraudulent messages).
500	Server / Network Error. SMS Messages won't be dispatched or send if there is very slow internet connection.

CAUTION:

Sensitive credentials like email address and password must be disclosed. You can use .env files to protect your credentials like the **email** and **password**.

ABOUT EWEBAL BULK SMS:

Ewebal Bulk SMS is a robust and user-friendly platform designed to streamline your SMS marketing and communication efforts. With our powerful features and intuitive interface, you can easily send personalized SMS messages to thousands of recipients in just a few clicks. Whether you're a small business owner, marketer, or developer, Ewebal Bulk SMS offers the flexibility and scalability you need to reach your audience effectively.

DEVELOPER SUPPORT:

If you have any questions, encounter issues, or need assistance with integrating Ewebal Bulk SMS into your applications, our dedicated team of developers is here to help. Whether it's troubleshooting technical issues, implementing custom solutions, or providing guidance on best practices, we're committed to ensuring your success with our platform. Don't hesitate to reach out to our support team for prompt and reliable assistance.

AUTHOR OF THE DOCS:

Hi there! I'm **Okoro Franklin Chidera**, the author of this documentation. As a passionate developer and advocate for effective communication, I've created this documentation to help you unlock the full potential of **Ewebal Bulk SMS**. If you have any feedback, suggestions, or questions about the documentation or the platform itself, please feel free to reach out to me directly

(f.okoro@ewebalinstitute.com). Your input is invaluable in helping us improve our services and provide the best possible experience for our users.

Thank you for choosing Ewebal Bulk SMS. We're excited to partner with you on your SMS marketing journey!