Forward SMS

API Documentation

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Summary

INTRODUCTION

The Splio Forward SMS API provides resources for Splio customers or partners to send short text messages (SMS: Short Message Service) to fixed line or mobile phone devices.

This documentation is specific to Splio "Forward SMS".

ACCESS

The API is accessible at:

- https://s3s.fr/api/forwardsms/1.php (HTTPS protocol, exchanges are encrypted)
- http://s3s.fr/api/forwardsms/1.php (HTTP protocol, use it as a fallback if you can't use HTTPS).

FORMAT & PROTOCOL

Parameters specification

Parameters are passed by an HTTP GET method on the API url. Format is similar to an html form.

Example:

```
https://s3s.fr/api/forwardsms/1.php?universe=testuniverse&key=45a6b68d41&recipient=%2B
33660000000&message=Hello%20There
```

Mandatory Inputs

- universe: your universe name.

- key: your 'Forward SMS' apikey.

- recipient: your recipient's telephone number.

- message: the message to send to the recipient's telephone number. Should not be more than 160 characters long if ASCII, 70 for unicode (see below for options 'unicode', long').

Optional Inputs

- sender: if you want to customize the message sender displayed on the phone, put it here.(note: some countries do not allow this, some only permit a subset of alphanumeric characters, it depends on local laws).
- tag: an alphanumeric ID linked to your API Call. You can use it to identify your message or your campaign.
- unicode: if your message is Unicode encoded (default is '0', meaning GSM-7bit characters only).
- long: if '1', the message is sent through multiple SMS if longer than the maximum allowed SMS size (default is '0', meaning oversized messages are truncated). Multipart SMS will be billed one message every 153 characters, or 67 characters if Unicode is used.

RESPONSE & ERROR HANDLING

Response is sent in JSON Format with 3 attributes: (code, name, description).
The description is a human-readable explanation to help deciphering errors.
If everything is fine, you'll get a 200 HTTP Code, meaning your message is now in queue and is being sent shortly.

HTTP Return Code gives return type:
- 200 - OK, Message in queue.
- 400 - Bad Request
- 401 - Unauthorized: something's wrong with your universe/apikey.
- 500 - Internal Server Error: Something Blew up on our side.

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