

 무료 전자 책

배우기

Twilio

Free unaffiliated eBook created from
Stack Overflow contributors.

#twilio

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1: Twilio

Twilio IP (), , SMS MMS . Node.js Twilio SMS .

1.0.0 2016-04-12

Examples

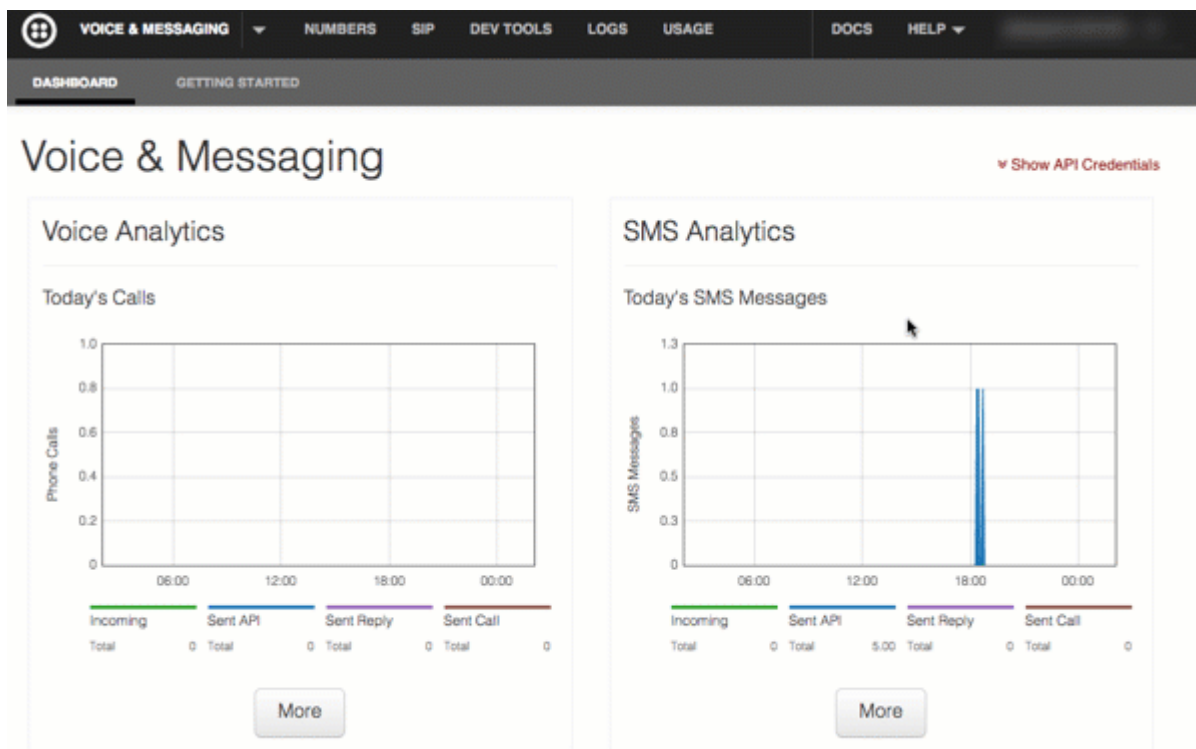
SMS

Twilio Node.js SDK SMS .

Node.js .

```
npm install twilio
```

SID .



[Account SID] [Auth Token] .

```
// Twilio Credentials
var accountSid = '[Account SID]';
var authToken = '[Auth Token]';
```

```
//require the Twilio module and create a REST client
var client = require('twilio')(accountSid, authToken);

client.messages.create({
  to: "+16518675309", // Any number Twilio can deliver to
  from: "+14158141829", // A number you bought from Twilio and can use for outbound
  communication
  body: "Hey Jenny, thanks for the pull request, will merge it right away."
}, function(err, message) {
  console.log(message.sid);
});
```

SMS

Twilio Node.JS API SMS ([Twilio API](#)).

```
// Create an authenticated Twilio REST API client
var twilio = require('twilio');
var client = new twilio.RestClient('ACCOUNT_SID', 'AUTH_TOKEN');

// A simple example of sending an sms message using promises
var promise = client.makeCall({
  to: '+16515556667777', // a number to call
  from: '+16518889999', // a Twilio number you own
  body: 'Hello, world.' // A URL containing TwiML instructions for the call
});

// You can assign functions to be called, at any time, after the request to
// Twilio has been completed. The first function is called when the request
// succeeds, the second if there was an error.
promise
.then(function(sms) {
  console.log('Call success! SMS SID: ' + sms.sid);
}, function(error) {
  console.error('Call failed! Reason: ' + error.message);
});
```

Twilio : <https://riptutorial.com/ko/twilio/topic/443/twilio->

2: Bash cURL SMS

- <https://api.twilio.com/{Api}/Accounts/{AccountSid}/Messages.json> {body}

| | |
|---------------|--|
| {Api} | API . : 2010-04-01 |
| {Account Sid} | . AC . |
| {} | From, To, Body MessagingServiceSid URL |

Examples

ID

HTTP POST " [https://api.twilio.com/2xxx-xx-xx/Accounts/\[AccountSid\]/Messages.json](https://api.twilio.com/2xxx-xx-xx/Accounts/[AccountSid]/Messages.json) " URL .

. ID Twilio .

:

```
To="+447111111111" ;
From="Wxxxxxxxx" ;
MessagingServiceSid="MGxxxxxxxxxxxxxxxxxxxxxxxx" ;
Body="Test Message" ;
AccountSid="ACxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx" ;
AuthToken="[Auth Token]" ;
CMD="curl --request POST \"https://api.twilio.com/2010-04-01/Accounts/${AccountSid?}/Messages.json\" \" \" ;
CMD="${CMD?}--data-urlencode \"From=${From?}\" \" \" ;
CMD="${CMD?}--data-urlencode \"To=${To?}\" \" \" ;
CMD="${CMD?}--data-urlencode \"MessagingServiceSid=${MessagingServiceSid?}\" \" \" ;
CMD="${CMD?}--data-urlencode \"Body=${Body?}\" \" \" ;
CMD="${CMD?}-u \"${AccountSid?}:${AuthToken?}\" \" \" ;
echo "${CMD?}" ;
eval "${CMD?}" ;
```

(JSON,) :

```
{
  "sid": "SMxxxxxxxxxxxxxxxx",
  "date_created": "Tue, 26 Jul 2016 12:50:07 +0000",
  "date_updated": "Tue, 26 Jul 2016 12:50:07 +0000",
  "date_sent": null,
  "account_sid": "ACxxxxxxxx",
  "to": "+447111111111",
  "from": "Wxxxxxxxx",
  "messaging_service_sid": "MGxxxxxxxx",
  "body": "Test Message",
  "status": "accepted",
  "num_segments": "0",
```

```
"num_media": "0",
"direction": "outbound-api",
"api_version": "2010-04-01",
"price": null,
"price_unit": null,
"error_code": null,
"error_message": null,
"uri": "/2010-04-01/Accounts/ACxxxxxxxxxxxx/Messages/SMxxxxxxxxxxxx.json",
"subresource_uris": {
  "media": "/2010-04-01/Accounts/ACxxxxxxxxxxxx/Messages/SMxxxxxxxxxxxx/Media.json"
}
}
```

Bash cURL SMS : <https://riptutorial.com/ko/twilio/topic/4237/bash--curl--sms-->

3: Node.js

Twilio twilio-node Node.js . Twilio SID Twilio Console .

| | |
|----------|-------------------|
| ... | Twilio |
| | 1600 . |
| | Twilio URL |
| | Twilio () . |
| | (true) |
| mediaUrl | gif, png jpeg URL |

2.0 SDK

Twilio twilio-node 2.0 SDK 3.0 SDK . 2.0 SDK 2011 8 31 3.0 SDK .

: (3.x) . (2.x) 2011 8 31 . Twilio .
<https://www.twilio.com/docs/libraries/node>

Twilio REST . Twilio JSdocs .

Examples

```
npm install twilio
```

```
const accountSID = ''; // Obtained from the Twilio Console
const authToken = ''; // Obtained from the Twilio Console

const client = require('twilio')(accountSID, authToken);

client.messages.create({
  to: '', // Number you want to send to
  from: '', // From a valid Twilio number
  body: 'Hello, from Stack Overflow', // What appears in the text message
})
.then((message) => console.log(message.sid));
```

Node.js : <https://riptutorial.com/ko/twilio/topic/9955/node-js-->

4: Ruby on Rails SMS

Examples

Twilio Gem

Twilio [API](#) Gemfile .

```
gem 'twilio-ruby'
```

gem install twilio-ruby .

Twilio SMS URL . config/routes.rb .

```
TwilioSample::Application.routes.draw do
  resources :messages
end
```

MessagesController RESTful (GET /messages , POST /messages POST /messages) . Twilio
Messaging URL HTTP POST Webhook <https://your.site/messages> .

```
class MessagesController < ApplicationController

  def create
    # First, check to see if this message really came from Twilio
    uri, signature = [request.protocol, request.host_with_port, request.path].join,
request.env['HTTP_X_TWILIO_SIGNATURE']
    validator = Twilio::Util::RequestValidator.new(ENV['TWILIO_AUTH_TOKEN'])

    if validator.validate(uri, request.request_parameters, signature)
      # The params hash has the data from the Twilio payload
      Rails.logger.info "I just got this message from #{params[:From]}: #{params[:Body]}"

      # Send back a response that Twilio can handle
      render xml: { Sms: "Thanks, I got your message" }.to_xml(root: 'Response')

    else
      # This request didn't come from Twilio, so return a "Forbidden" response
      head(403)
    end
  end

end
```

Ruby on Rails SMS : <https://riptutorial.com/ko/twilio/topic/3673/ruby-on-rails-sms-->

5: SMS

Examples

Twilio Gem

twilio / ...

bundler twilio-ruby Gemfile :

```
gem 'twilio-ruby'
```

```
gem install twilio-ruby . -ENV sudo .
```

```
# Instantiate a Twilio REST client with your account SID and auth token,  
# which can be found on your dashboard.
```

```
client = Twilio::REST::Client.new("your_account_sid", "your_auth_token")
```

```
client.messages.create(from: "+15556667777", to: "+15558883333", body: "Hello, world!")
```

SMS : <https://riptutorial.com/ko/twilio/topic/1760/--sms->

6:

- class twilio.rest.resources.Messages (* args, ** kwargs)

| | |
|-----------------------|-------------|
| ~ (str) | . |
| from_ (str) | (Twilio) |
| (str) | 160 . |
| status_callback | Twilio URL. |
| application_sid (str) | Twilio 34 . |

Twilio (10) SMS 1 . [Copilot](#) 30 .

Examples

MMS

media_url .

```
# Download the twilio-python library from http://twilio.com/docs/libraries
from twilio.rest import TwilioRestClient

# Find these values at https://twilio.com/user/account
account_sid = "ACXXXXXXXXXXXXXXXXXXXX"
auth_token = "YYYYYYYYYYYYYYYYYYYY"
client = TwilioRestClient(account_sid, auth_token)
message = client.messages.create(
    to="+12316851234",
    from_="TWILIO_NUMBER",
    body="Hello there, StackOverflow!",
    media_url=[
        'https://demo.twilio.com/owl.png',
        'https://demo.twilio.com/logo.png'])
```

SMS

Twilio Python SMS [Twilio-Python](#) .

```
# Download the twilio-python library from http://twilio.com/docs/libraries
from twilio.rest import TwilioRestClient

# Find these values at https://twilio.com/user/account
account_sid = "ACXXXXXXXXXXXXXXXXXXXX"
auth_token = "YYYYYYYYYYYYYYYYYYYY"
client = TwilioRestClient(account_sid, auth_token)
```

```
message = client.messages.create(to="+12316851234", from_"TWILIO_NUMBER",
                                body="Hello there, StackOverflow!")
```

Twilio MMS

Twilio . . . , API

API .

Twilio Twilio HTTP POST .

1. .
2. Twilio . (Twilio)
3. .

SMS Messages HTTP POST .

```
POST https://api.twilio.com/20xx-xx-xx/Accounts/xxxxxxx/Messages
```

Twilio API messages .

```
# Download the twilio-python library from http://twilio.com/docs/libraries
from twilio.rest import TwilioRestClient

# Find these values at https://twilio.com/user/account
account_sid = "ACXXXXXXXXXXXXXXXXXX"
auth_token = "YYYYYYYYYYYYYYYYYYY"
client = TwilioRestClient(account_sid, auth_token)

message = client.messages.create(
    to = "+12316851234",
    from_ = "+15555555555",
    body = "Hello there!"
)
```

Twilio MMS MMS .

Twilio API MMS .

```
message = client.messages.create(
    to = "+12316851234",
    from_ = "+15555555555",
    body = "Hello there!",
    media_url=[
        'https://demo.twilio.com/owl.png',
        'https://demo.twilio.com/logo.png'
    ]
)
```

: <https://riptutorial.com/ko/twilio/topic/579/-->

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