

## Goal

To send a text programmatically
- our code needs to make an XHR
request to an SMS gateway that
will read the text and then send
the text to the recipient's phone
number





## 0

## **Definitions**



- 01
- An application programming interface code that enables 2 software programs to communicate.
- 02 XHR Request XMLHttpRequest
  - XMLHttpRequest JavaScript API to create AJAX requests.
- 03

## **SMS** gateway

Short message service - site users can send messages from browser









Place this code in your app.js or server.js Run:'npm install puretext --save' in terminal\*/

```
const puretext = require('puretext');
require('request');
let text = {
   toNumber: '+X-XXX-XXX-XXXX',
   fromNumber: '+14157992515', (NEED TO GET)
   smsBody: 'Your appointment is at 10.',
   apiToken: 'testaccount' (NEED TO GET)
};
puretext.send(text, function (err, response) {
   if (err) console.log(err);
   else console.log(response)
```

















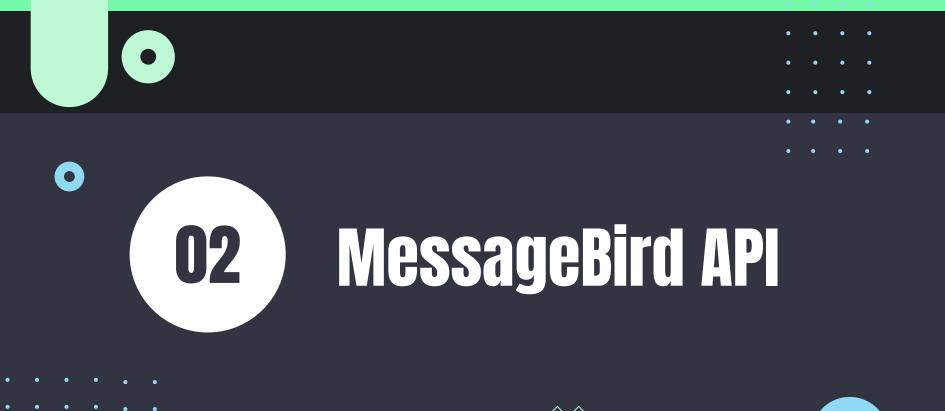


A CPaaS provider and a network operator

Sending text alerts, surveys, or just bridging a connection. Group messaging?

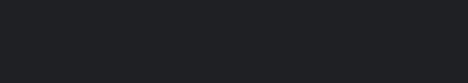
More than 160 characters? Need to interact with bots or pin codes?

Has an 'endlessly flexible SMS API'

































- https://www.codementor.io/@nicks/send-a-tex-smsusing-node-js-a084719np
- https://developer.mozilla.org/en-US/docs/Glossary/ XMLHttpRequest
- https://www.courier.com/guides/nodejs-send-sms/
- https://www.twilio.com/docs/sms/tutorials/how-to -send-sms-messages-node-js#sign-up-for-or-log-into-your-twilio-account
- <a href="https://www.twilio.com/docs/libraries/node">https://www.twilio.com/docs/libraries/node</a>