**REST API Documentation**

**Services**

The Services resource represents all web API services currently utilized via a generic email notification system.

| **Property** | **Value** |
| --- | --- |
| key (string) | db1Hp-1Ad2sP-0tl0II-8xh8s7-aaGk8 |
| recipients (list) | [“example@demo.com”, “demo@example.com”] |
| messageBody (string) | Example : “Hi” |
| subject (string) | Example: “Status Notification” |

**POST Request**

Takes in the email id, subject and message and executes the mail send task.

POST <http://127.0.0.1:5000/sendEmail> - Sample Response

{

"To":"dhruvbabbar@yahoo.co.in",

"Code":"200",

"Status":"Success"

}

**cURL Statement**

curl -X POST \

http://127.0.0.1:5000/sendEmail \

-H 'Accept: \*/\*' \

-H 'Cache-Control: no-cache' \

-H 'Connection: keep-alive' \

-H 'Content-Type: application/json' \

-H 'Host: 127.0.0.1:5000' \

-H 'Postman-Token: 9af89704-97f7-4e10-b4de-9f54d9e03e19,9b361363-ada7-41f8-9851-c29bd355cd97' \

-H 'User-Agent: PostmanRuntime/7.11.0' \

-H 'accept-encoding: gzip, deflate' \

-H 'cache-control: no-cache' \

-H 'content-length: 187' \

-H 'x-api-key: db1Hp-1Ad2sP-0tl0II-8xh8s7-aaGk8' \

-d '{

"data": [{

"recipients":

[

"dhruvbabbar34",

"dhruvbabbar@yahoo.co.in"

],

"subject":"Notification",

"messageBody": "HI"

}

]

}'

**Error Codes**

| **Code** | **Message** |
| --- | --- |
| 200 | Success |
| 301 | Exception while sending. |
| 400 | Bad request |
| 401 | Unauthorized (Incorrect API Key) |
| 422 | Unprocessable Entity |