**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 |
| to (string) | Example: “dhruvbabbar@yahoo.com” |
| message (string) | Example : “Hi” |
| Subject (string) | Example: “Registered” |

**GET Request**

Returns an error code of 315 as GET request are not allowed

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

{

"Email To":"N.A",

"Error Code":"315",

"Status":"GET requests are not allowed"

}

**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

{

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

"Code":"200",

"Status":"Delivered"

}

**cURL Statement**

curl -X POST \

http://127.0.0.1:5000/sendEmail \

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

-H 'Postman-Token: 3949ae01-301b-477f-aa73-d22f0cb6860d' \

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

-H 'x-api-key: asoidewfoef' \

-d '{

"Email\_Data": [{

"to": "dhruvbabbar349@gmail.com",

"message": "HI",

"subject":"Notification"

},

{

"to": "dhruvbabbar@yahoo.com",

"message": "HI",

"subject":"Notification"

},

{

"message": "HI"

},

{

"to":"demo@example.com"

}

]

}'

**Error Codes**

| **Code** | **Message** |
| --- | --- |
| 200 | Success. Score Updated. |
| 301 | Exception while sending. |
| 302 | No Email ID present |
| 303 | Invalid Email ID |
| 315 | No GET requests are allowed |
| 401 | Incorrect API Key |