

How to use.

1) First send a request on the below API for start the user session.

API : - /api/start-session/:username/: siteName (Post)

-username must be unique

Ex: <http://localhost:3000/api/start-session/kaushik/apex>

-for authenticating and generating encryption I use a keytext + username which gives an encryption key based on **sha256**.

-header : validkey : b4e129037578164101e81c8c4ca7d1020131d77cb5b14370645f5bf3117cb0c5

The screenshot shows a REST client interface with the following details:

- URL:** <http://localhost:3000/api/start-session/kaushik/apex>
- Method:** POST
- Headers (10):**

Key	Value	Bulk Edit
<input type="checkbox"/> encryptionKey	b4e129037578164101e81c8c4ca7d1020131d77cb5b14370645f...	
<input checked="" type="checkbox"/> validkey	b4e129037578164101e81c8c4ca7d1020131d77cb5b14370645f...	
Key	Value	
- Body:** Pretty view showing a JSON response:

```
1 {
2   "message": "Session started successfully",
3   "sessionID": "fd21feeb-f07f-4216-8f6d-77401df6d35d"
4 }
```
- Status:** 200 OK, Time: 108 ms, Size: 328 B

The screenshot shows a REST client interface with the following details:

- URL:** <https://gentle-goats-poke.loca.lt/api/start-session/kaushik4/apex>
- Method:** POST
- Body:** Raw view showing a JSON request:

```
1 {
2   "logoutURL": "http://localhost:3000/api/apex"
3 }
```

-we get session id which is use for generating new QR code.

2) Send request on below api for get QR code it form of image/base64 string.

Api :- /api/qr-code/:username/:sessionID (Get)

Ex : <http://localhost:3000/api/send-message/apex3/d8629885-bdd6-4b6f-803e-9bb7d13111fb>

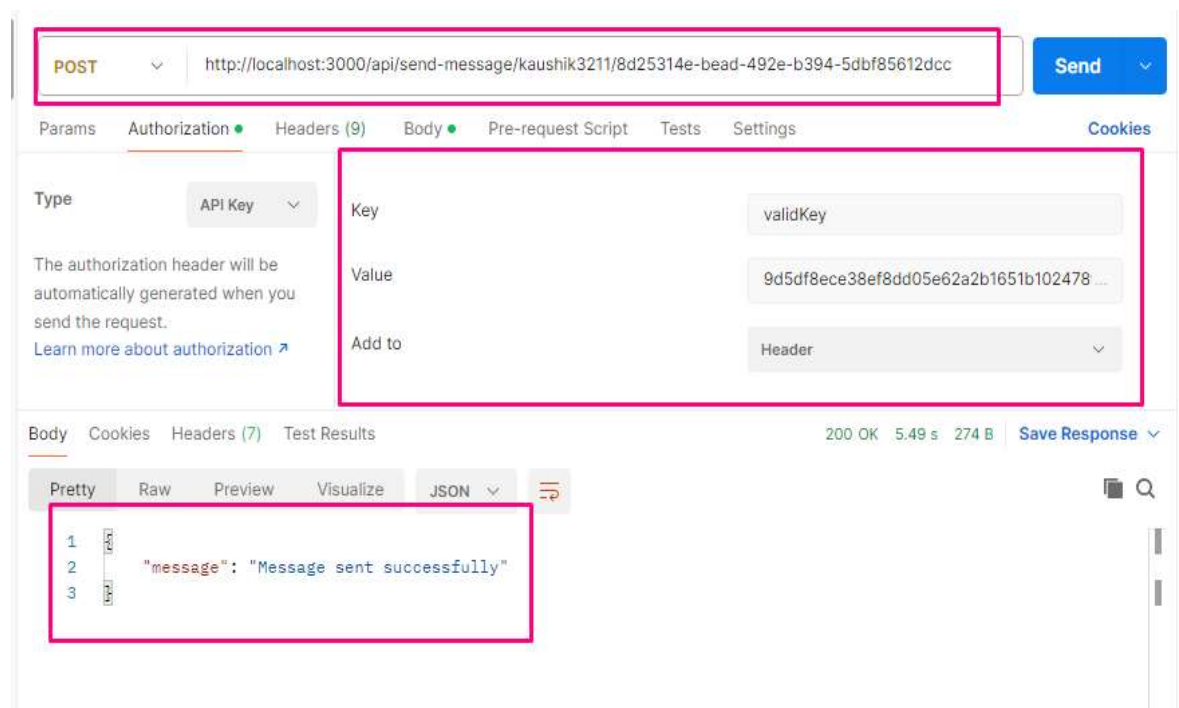
- There is no need to pass the header for authentication.
- **header : validkey**

3) Send request on below api for sending message.

API : /api/send-message/:username/:sessionID (Post)

Ex: <http://localhost:3000/api/send-message/kaushik3211/8d25314e-bead-492e-b394-5dbf85612dcc>

- Authentication require.for that we need to pass header.
- Url contain valid unique username + session id which is first generate.
- **header : validkey**



Request body have : Comma seprated number, caption, pdf bas64 string.

Body:

Pdf(base64String)

contactList(commaseprated)

pdfCaptionMessage(string)