

SENDGRID INTEGRATION USING PYTHON

DATE	25 OCTOBER 2022
TEAM ID	PNT2022TMID30039
PROJECT NAME	CUSTOMER CARE REGISTRY

CODE :

```
# using SendGrid's Python Library
# https://github.com/sendgrid/sendgrid-python
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail

message = Mail(
    from_email='from_email@example.com',
    to_emails='to@example.com',
    subject='Sending with Twilio SendGrid is Fun',
    html_content='<strong>and easy to do anywhere, even with
Python</strong>')
try:
    sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))
```

OUTPUT :

```
2 from sendgrid import SendGridAPIClient
3 from sendgrid.helpers.mail import Mail
4
5
6 message = Mail(from_email='me@brentschooley.com',
7               to_emails='brentfromtwilio@gmail.com',
8               subject='Sending with Twilio SendGrid is Fun',
9               plain_text_content='and easy to do anywhere, even with Python.')
10
11 b''
12
13 Server: nginx
14 Date: Mon, 06 May 2019 23:21:09 GMT
15 Content-Length: 0
16 Connection: close
17 X-Message-Id: Q8WRmK0xRAiDoMIIdZtmGQ
18 Access-Control-Allow-Origin: https://sendgrid.api-docs.io
19 Access-Control-Allow-Methods: POST
20 Access-Control-Allow-Headers: Authorization, Content-Type, On-behalf-of, x-sg-elas-acl
21 Access-Control-Max-Age: 600
22 X-No-CORS-Reason: https://sendgrid.com/docs/Classroom/Basics/API/cors.html
```