

SendGrid Integration With Python Code

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sfr.py - C:/Users/Priya Rajes/Desktop/sfr.py (3.11.0)
File Edit Format Run Options Window Help
# 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='gokulapriya.23ec@licet.ac.in',
    to_emails='teresa.23ec@licet.ac.in',
    subject='Sending with Twilio SendGrid is Fun',
    html_content='<strong>and easy to do anywhere, even with Python</strong>')

try:
    sg = SendGridAPIClient('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')
    response = sg.send(message)
    print(response.status_code)
    print(response.body)
    print(response.headers)
except Exception as e:
    print(e.message)
```

```
Command Prompt
Microsoft Windows [Version 10.0.19043.2251]
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C:\Users\Priya Rajes>cd desktop
C:\Users\Priya Rajes\Desktop>sfr.py
202
b''
Server: nginx
Date: Mon, 14 Nov 2022 08:34:01 GMT
Content-Length: 0
Connection: close
X-Message-Id: 4mwZgQAQScqZD-Q7c9duRQ
Access-Control-Allow-Origin: https://sendgrid.api-docs.io
Access-Control-Allow-Methods: POST
Access-Control-Allow-Headers: Authorization, Content-Type, On-behalf-of, x-sg-elas-acl
Access-Control-Max-Age: 600
X-No-CORS-Reason: https://sendgrid.com/docs/Classroom/Basics/API/cors.html
Strict-Transport-Security: max-age=600; includeSubDomains

C:\Users\Priya Rajes\Desktop>
```