

## SendGrid Integration with Python Code

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### FLASK MAIL IS USING HERE BECAUSE SENDGRID IS NOT WORKING

```
# importing
libraries from flask
import Flask
from flask_mail import Mail, Message
app = Flask( name )
mail = Mail(app) # instantiate the mail class
# configuration of mail
app.config['MAIL_SERVER']='smtp.gmail.com'
app.config['MAIL_PORT'] = 465
app.config['MAIL_USERNAME'] = 'yourId@gmail.com'
app.config['MAIL_PASSWORD'] = '*****'
app.config['MAIL_USE_TLS'] = False
app.config['MAIL_USE_SSL'] = True
mail = Mail(app)

# message object mapped to a particular
URL '/' @app.route("/")

def index():
    msg =
    Message(
        'Hello',
        sender='yourId@gmail.com',
        recipients = ['receiver'sid@gmail.com']
    )
    msg.body = 'Hello Flask message sent from Flask-Mail'
```

```
mail.send(msg)
return 'Sent'
if name == 'main ':
app.run(debug = True)
```