

SendGrid Integration Service

Create API Key

API Key Name *



API Key Permissions *

<input checked="" type="radio"/>		Full Access Allows the API key to access GET, PATCH, PUT, DELETE, and POST endpoints for all parts of your account, excluding billing and Email Address Validation.
<input type="radio"/>		Restricted Access Customize levels of access for all parts of your account, excluding billing and Email Address Validation.
<input type="radio"/>		Billing Access Allows the API key to access billing endpoints for the account. (This is especially useful for Enterprise or Partner customers looking for more advanced account management.)

Cancel

Create & View

```
from flask import Flask
import sendgrid
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
from flask_mail import Mail, Message
app = Flask(__name__)
mail = Mail(app)
app.config['MAIL_SERVER']='smtp.gmail.com'
app.config['MAIL_PORT'] = 378
app.config['MAIL_USERNAME'] = '821319104025@smartinternz.com'
app.config['MAIL_PASSWORD'] = '*****'
app.config['MAIL_USE_TLS'] = False
app.config['MAIL_USE_SSL'] = True
mail = Mail(app)
@app.route("/Email")
def index():
    send= msg
    msg = Message(
        'Hello',
        sender = '821319104025@smartinternz.com',
        recipients = [''])
    )
    msg.body = 'Integrating done with Sendgrid and python code!'
    mail.send(msg)
    send = (msg)
    return 'send'
```

```
if __name__ == '__main__':  
    app.run(debug = True)
```