django-sendgrid Documentation

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django-sendgrid is the easiest way to send e-mail with SendGrid. It uses the SendGrid SMTP API, as recommended. Although it's rather simple to use, a example project is included to demonstrate usage.

CHAPTER 1

Installation

To install with PyPi:

pip install django-sendgrid

Usage

Add sendgrid to your INSTALLED_APPS:

```
INSTALLED_APPS = (
    # Existing apps
    "sendgrid",
```

Add the following to your settings:

```
SENDGRID_EMAIL_HOST = "smtp.sendgrid.net"
SENDGRID_EMAIL_PORT = 587
SENDGRID_EMAIL_USERNAME = "your_sendgrid_username"
SENDGRID_EMAIL_PASSWORD = "your_sendgrid_password"
```

The API is similar to that of Django's; create a SendGridEmailMessage and send it:

```
>>> from sendgrid.message import SendGridEmailMessage
>>> email = SendGridEmailMessage('Subject', 'Body', 'ryan@ryanbalfanz.net', ['ryan@ryanbalfanz.net']
>>> email.send()
```

Additional Information

- https://docs.djangoproject.com/en/1.3/topics/email/
- http://ryanbalfanz.github.com/django-sendgrid/
- http://pypi.python.org/pypi/django-sendgrid
- http://djangopackages.com/packages/p/django-sendgrid/