django-sendgrid Documentation

Release stable

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Contents

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.

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/