
django-premailer Documentation

Release 0.2.0

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Contents

1	Contents	3
2	License	7
3	Thanks	9
4	Author	11

Django template tag that turns CSS blocks into style attributes using [premailer](#).

It supports Django 1.6+ for Python versions 2.7, 3.3, 3.4, 3.5 and pypy (where the Django version supports the Python version).

Installation

You can install django-premailer either via the Python Package Index (PyPI) or from github.

To install using pip;

```
$ pip install django-premailer
```

From github;

```
$ pip install git+https://github.com/alexhayes/django-premailer.git
```

Usage

Use the premailer template tag around HTML where you need inline CSS:

```
{% load premailer %}

{% premailer "http://example.com" %}
<html>
<style type="text/css">
h1 { border:1px solid black }
p { color:red;}
.c {
  background-color: #FF6600;
}
.c td {
  background-color: #CCCCCC;
}
</style>
<h1 style="font-weight:bolder">{{ eggs }}</h1>
```

```
<p><a href="/blah/">Hej</a></p>
<table class="c">
  <tr>
    <td></td>
  </tr>
</table>
</html>
{% endpremailer %}
```

The rendered template would look as so;

```
<html>
<head></head>
<body>
  <h1 style="border:1px solid black; font-weight:bolder">Sausage</h1>
  <p style="color:red"><a href="http://example.com/blah/">Hej</a></p>
  <table style="background-color:#F60" bgcolor="#F60">
    <tr>
      <td style="background-color:#CCC" bgcolor="#CCC"></td>
    </tr>
  </table>
</body>
</html>
```

Settings

If you need more control over premailer's init parameters you can define them using `PREMAILER_OPTIONS`.

For example, in your settings file;

```
PREMAILER_OPTIONS = dict(base_url='http://example.com',
                          remove_classes=False)
```

See <https://github.com/peterbe/premailer/blob/master/premailer/premailer.py#L149> for a list of other possible options.

Developer Documentation

Contributions

Contributions are more than welcome!

To get setup do the following;

```
mkvirtualenv --python=/usr/bin/python3.5 django-premailer
git clone https://github.com/alexhayes/django-premailer.git
cd django-premailer
pip install -r requirements/dev.txt
pip install Django>=1.9,<1.10
```

Running Tests

Once you've checked out you should be able to run the tests;


```
tox
```

Or run all environments at once using detox;

```
detox
```

Creating Documentation

```
cd docs  
make clean html
```

Internal Module Reference

Release 0.2.0

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CHAPTER 2

License

This software is licensed under the *MIT License*. See the [LICENSE](#).

CHAPTER 3

Thanks

- Special thanks to <http://roi.com.au> for supporting the initial development of this project.
- Thanks to <https://github.com/roverdotcom/django-inlinecss> for initial inspiration.

CHAPTER 4

Author

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