Django Sponsors Documentation

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Django Sponsors

Django App to easily manage Django projects sponsors

1.1 Documentation

The full documentation is at https://django-sponsors.readthedocs.org.

1.2 Installation

Install Django Sponsors:

1. Using pip:

```
pip install django-sponsors
```

2. Add the sponsors application to INSTALLED_APPS in your settings file:

3. Sync database:

```
``$ ./manage.py syncdb`` and
``$ ./manage.py migrate``
```

Important: South 1.0 or greater is required to run migrations.

4. Run the collectstatic management command:

```
``$ /manage.py collectstatic``
```

This will copy static sponsors.css into the directory given by the STATIC_ROOT setting.

5. Load in your template the sponsors.css file like this:

```
<link rel="stylesheet" href="{% static "sponsors/css/sponors.css" %}">
```

This will copy static sponsors.css into the directory given by the STATIC_ROOT setting.

6. [OPTIONAL] Add sponsors urls into your project's urls.py file:

```
(r'^sponsors/', include('sponsors.urls')),
```

This will give url access to sponsors' views, not many in the very firsts versions :-(

1.3 Usage

Then use it in a project:

To show all sponsors in uncategorized way:

```
{% show_sponsors %}
```

To show only platinum sponsors with its default platinum styles (see sponsors.css):

```
{% show_sponsors 'platinum' %}
```

To show gold and silver sponsors with their default gold and silver styles (see sponsors.css):

```
{% show_sponsors 'gold,silver' %}
```

1.4 Settings

- SPONSOR_EXPIRATES = False
- SPONSOR_EXPIRE_ON_MONTHS = 12
- SPONSOR_LOGO_WIDTH = 200
- SPONSOR_LOGO_HEIGHT = None

1.5 Features

- Template Tags
- Models

1.6 Tests

To run the tests on 'sponsors' application, simply type the following command:

```
$ python manage.py test sponsors
```

1.7 TODOs

- add more kind of representations (columns, with descriptions, titles, ...)
- coverage 100%
- · test logo custom sizes

- test logo sizes by cats
- test background colors by cats
- Become a Sponsor View
- Become a Sponsor Form
- Custom logo size and create thumbnail automatically

1.8 Contributing

Check the tips at CONTRIBUTING.

1.9 Change log

Check the history changes CHANGELOG.

1.10 License

MIT License. See LICENSE.

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Installation

At the command line:

\$ easy_install django-sponsors

Or, if you have virtualenvwrapper installed:

\$ mkvirtualenv django-sponsors \$ pip install django-sponsors

Usage

To show all sponsors in uncategorized way:

```
{% show_sponsors %}
```

To show only platinum sponsors with its default platinum styles (see sponsors.css):

```
{% show_sponsors 'platinum' %}
```

To show gold and silver sponsors with their default gold and silver styles (see sponsors.css):

```
{% show_sponsors 'gold, silver' %}
```

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Contributing

Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given. You can contribute in many ways:

4.1 Types of Contributions

4.1.1 Report Bugs

Report bugs at https://github.com/miguelfg/django-sponsors/issues.

If you are reporting a bug, please include:

- Your operating system name and version.
- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

4.1.2 Fix Bugs

Look through the GitHub issues for bugs. Anything tagged with "bug" is open to whoever wants to implement it.

4.1.3 Implement Features

Look through the GitHub issues for features. Anything tagged with "feature" is open to whoever wants to implement it.

4.1.4 Write Documentation

Django Sponsors could always use more documentation, whether as part of the official Django Sponsors docs, in docstrings, or even on the web in blog posts, articles, and such.

4.1.5 Submit Feedback

The best way to send feedback is to file an issue at https://github.com/miguelfg/django-sponsors/issues.

If you are proposing a feature:

- Explain in detail how it would work.
- Keep the scope as narrow as possible, to make it easier to implement.
- Remember that this is a volunteer-driven project, and that contributions are welcome:)

4.2 Get Started!

Ready to contribute? Here's how to set up *django-sponsors* for local development.

- 1. Fork the django-sponsors repo on GitHub.
- 2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/django-sponsors.git
```

3. Install your local copy into a virtualenv. Assuming you have virtualenvwrapper installed, this is how you set up your fork for local development:

```
$ mkvirtualenv django-sponsors
$ cd django-sponsors/
$ python setup.py develop
```

4. Create a branch for local development:

```
$ git checkout -b name-of-your-bugfix-or-feature
```

Now you can make your changes locally.

5. When you're done making changes, check that your changes pass flake8 and the tests, including testing other Python versions with tox:

```
$ flake8 sponsors tests
$ python setup.py test
$ tox
```

To get flake8 and tox, just pip install them into your virtualenv.

6. Commit your changes and push your branch to GitHub:

```
$ git add .
$ git commit -m "Your detailed description of your changes."
$ git push origin name-of-your-bugfix-or-feature
```

7. Submit a pull request through the GitHub website.

4.3 Pull Request Guidelines

Before you submit a pull request, check that it meets these guidelines:

- 1. The pull request should include tests.
- 2. If the pull request adds functionality, the docs should be updated. Put your new functionality into a function with a docstring, and add the feature to the list in README.rst.
- 3. The pull request should work for Python 2.6, 2.7, and 3.3, and for PyPy. Check https://travis-ci.org/miguelfg/django-sponsors/pull_requests and make sure that the tests pass for all supported Python versions.

4.4 Tips

To run a subset of tests:

\$ python -m unittest tests.test_sponsors

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Credits

5.1 Development Lead

• Miguel Fiandor <miguel.fiandor.gutierrez@gmail.com>

5.2 Contributors

None yet. Why not be the first?

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History

6.1 0.1.2 (2015-07-04)

• Renaming 'type' field to 'category'

6.2 0.1.1 (2015-05-28)

• First REAL release on PyPI :-)

6.3 0.1.0 (2015-05-27)

- First release on PyPI.
- · Basic Sponsor model
- First version of templatetag
- Some tests on model, view and templatetag
- Optional default logo's width and height in settings
- Basic styles
- Admin customized
- Includes a ListView of Sponsors