
djangoCMS-responsive-wrapper Documentation

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1	djangocms-responsive-wrapper	3
1.1	Quickstart	3
1.2	Configuration	3
2	Installation	5
3	Usage	7
4	Contributing	9
4.1	Types of Contributions	9
4.2	Get Started!	10
4.3	Pull Request Guidelines	10
4.4	Tips	11
5	Credits	13
5.1	Development Lead	13
5.2	Contributors	13
6	History	15
6.1	0.1.0 (2014-12-05)	15

Contents:

djangoCMS-responsive-wrapper

This project integrates `django-responsive2` with `django-cms >= 3.0`

This django CMS plugin will allow a site editor to display different contents based on breakpoints. For a more detailed description and reasoning behind this concept, please read the project description for `django-responsive2`.

This project requires `django-responsive2` and `django-cms v3.0` or higher to be properly installed and configured. When installing the `djangoCMS-responsive-wrapper` using `pip`, `django-responsive2` will also be installed automatically.

The full documentation for `django-responsive2` is available at <https://django-responsive2.readthedocs.org>.

1.1 Quickstart

1. Install `djangoCMS-responsive-wrapper`:

```
pip install djangoCMS-responsive-wrapper
```

2. Add `responsive_wrapper` to `INSTALLED_APPS`:

```
INSTALLED_APPS = (  
    ...  
    'responsive_wrapper',  
    ...  
)
```

1.2 Configuration

These are the list of options that can be overridden for this plugin. Please refer to `django-cms` documentation (http://django-cms.readthedocs.org/en/latest/extending_cms/custom_plugins.html) for more information.

`RESPONSIVE_WRAPPER_MODULE`

Default: `Generic`

`RESPONSIVE_WRAPPER_NAME`

Default: `Responsive Wrapper`

RESPONSIVE_WRAPPER_TEMPLATE

The path to the template used to render the template.

Default: 'responsive_wrapper/default.html'

RESPONSIVE_WRAPPER_TEXT_ENABLED

Can the plugin be inserted inside the text plugin?

Default: False

RESPONSIVE_WRAPPER_PAGE_ONLY

Can this plugin only be attached to a placeholder that is attached to a page?

Default: False

RESPONSIVE_WRAPPER_CHILD_CLASSES

A List of Plugin Class Names. If this is set, only plugins listed here can be added to this plugin

Default: None

RESPONSIVE_WRAPPER_REQUIRE_PARENT

Is it required that this plugin is a child of another plugin? Or can it be added to any placeholder.

Default: False

RESPONSIVE_WRAPPER_PARENT_CLASSES

A list of Plugin Class Names. If this is set, this plugin may only be added to plugins listed here.

Default: None

RESPONSIVE_WRAPPER_FIELDSETS

Set fieldsets to control the layout of plugin “add” and “change” form.

Default: None

Installation

At the command line:

```
$ easy_install.djangocms-responsive-wrapper
```

Or, if you have virtualenvwrapper installed:

```
$ mkvirtualenv.djangocms-responsive-wrapper  
$ pip install.djangocms-responsive-wrapper
```

Usage

To use `djangoCMS-responsive-wrapper` in a project:

1. Add *responsive_wrapper* to *INSTALLED_APPS*:

```
INSTALLED_APPS = (  
    ...  
    'responsive_wrapper',  
    ...  
)
```

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/mishbahr/djangocms-responsive-wrapper/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

djangocms-responsive-wrapper could always use more documentation, whether as part of the official djangocms-responsive-wrapper 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/mishbahr/djangocms-responsive-wrapper/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 *djangoCMS-responsive-wrapper* for local development.

1. Fork the *djangoCMS-responsive-wrapper* repo on GitHub.

2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/djangoCMS-responsive-wrapper.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 djangoCMS-responsive-wrapper
$ cd djangoCMS-responsive-wrapper/
$ 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 responsive_wrapper 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/mishbahr/djangoCMS-responsive-wrapper/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_responsive_wrapper
```

Credits

5.1 Development Lead

- Mishbah Razzaque <mishbahx@gmail.com>

5.2 Contributors

None yet. Why not be the first?

History

6.1 0.1.0 (2014-12-05)

- First release on PyPI.