
Django Collector Documentation

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Rentalita

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Django Collector is a django application that is used to collect email addresses. The typical use case is a start-up that is in the pre-launch phase and wants to collect email addresses so that a launch notice may be sent out.

Django Collector is unique in that it provides a mechanism for people to delete their email addresses before the launch notice is sent out.

Full data portability at all times!

Django Collector is all over teh internets...

- <https://github.com/rentalita/django-collector>
- <https://launchpad.net/django-collector>
- <http://django-collector.rtfid.org>
- <http://pypi.python.org/pypi/django-collector>
- <http://djangopackages.com/packages/p/django-collector>

CHAPTER 1

INSTALLATION

- Use the Rentalita PPA:

```
sudo add-apt-repository ppa:rentalita/ppa
sudo apt-get update
sudo apt-get install python-django-collector
```

See also: <https://launchpad.net/~rentalita/+archive/ppa>

- Use the Cheese Shop:

```
sudo pip install djang-collector
```


These settings are expected to appear in `settings.py`.

- `COLLECTOR_SEND_EMAIL`

True or False. Default is False. Requires a working MTA. When True, Django Collector will send an email with instructions on how to delete the email address. This is as simple as clicking on a link in the email.

- `COLLECTOR_FROM_EMAIL`

Default is the empty string. This email address will be used in the `From:` field. For example: `webmaster@example.com`.

Each template has been localized.

For example, in `settings.py`:

```
LANGUAGE_CODE = 'en'

_ = lambda x: x

LANGUAGES = (
    ('en', _(u'English')),
    ('es', _(u'Espanol')),
)
```

means that English and Espanol are supported. English is the default. Users that request other languages will get English.

- `COLLECTOR_SUBJECT_TEMPLATE`

Default is `collector/subject.txt`.

- `COLLECTOR_MESSAGE_TEMPLATE`

Default is `collector/message.txt`.

- `COLLECTOR_DELETED_TEMPLATE`

Default is `collector/deleted.html`. This template will be displayed when the user deletes her email address by clicking the link in the email sent to her.

- `COLLECTOR_BLOB404_TEMPLATE`

Default is `collector/blob404.html`. This template will be displayed when the user attempts to delete an email address that has already been deleted.

TEMPLATE VARIABLES

These variables are made available to every template.

- `COLLECTOR_URL`

This is a fully-qualified, hard-to-guess, and unique URL that will delete the associated email address when clicked. This is expected to appear in the `COLLECTOR_MESSAGE_TEMPLATE`.

CHAPTER 4

EXAMPLES

Sites using Django Collector:

- <https://www.rentalita.com>

CHAPTER 5

Indices and tables

- `genindex`
- `modindex`
- `search`