# **Django Collector Documentation**

Release 3.0.3

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 is 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.rtfd.org
- http://pypi.python.org/pypi/django-collector
- http://djangopackages.com/packages/p/django-collector

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**ONE** 

#### **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

#### **SETTINGS**

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.

**THREE** 

#### **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  $COLLECTOR\_MESSAGE\_TEMPLATE$ .

**FOUR** 

### **EXAMPLES**

Sites using Django Collector:

• https://www.rentalita.com

#### **FIVE**

## **INDICES AND TABLES**

- genindex
- modindex
- search