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# **django-feedaggregator Documentation**

***Release 0.1***

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Django-feedaggregator is an RSS/Atom feed aggregator (planet) for Django 1.8.

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## Installation

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1. Install the package from pip:

```
pip install django-feedaggregator
```

2. Add feedaggregator, taggit and taggit\_templatetags2 to INSTALLED\_APPS in your settings.py:

```
INSTALLED_APPS = (  
    ...,  
    'feedaggregator',  
    'taggit',  
    'taggit_templatetags2'  
)
```

3. Add feedaggregator urls:

```
urlpatterns = patterns('',  
    ...,  
    url(r'^feedaggregator/', include('feedaggregator.urls', namespace='feedaggregator')),  
)
```

4. Migrate the database

```
python manage.py migrate
```

Done! You're good to go.





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## Configuration

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### 2.1 General settings

**FEEDAGGREGATOR\_PAGE\_SIZE (default: 10)** How many items display in a page

**FEEDAGGREGATOR\_TITLE (default: “Latest posts”)** Index page title

**FEEDAGGREGATOR\_SHOW\_FULL (default: False)** If set to True display all the text from the RSS feed

**FEEDAGGREGATOR\_EXCERPT\_SIZE = (default: 200)** If *FEEDAGGREGATOR\_SHOW\_FULL* is False, this controls the number of words to display per item

### 2.2 RSS Feed settings

These settings control generated Feeds not the ones consumed

**FEEDAGGREGATOR\_RSS\_SIZE (default: 25)** Number of items per RSS feed

**FEEDAGGREGATOR\_RSS\_DESCRIPTION (default: “”)** Text to put in the feed description

### 2.3 Tag settings

**FEEDAGGREGATOR\_TAGS\_LOWERCASE (default: True)** If True all the tags are converted to lowercase  
Python -> python



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## Management commands

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### 3.1 The `import_opml` command

```
$ python manage.py import_opml http://planetpython.org/opml.xml
```

Import all the feed urls defined in the OPML file passed as parameter to the database. It didn't fetch the feed data, to do this run `update_feeds`.

### 3.2 The `update_feeds` command

```
$ python manage.py update_feeds
```

Update all the active feeds in the project.



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## Template Tags

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Feedagggregator provide several custom template tags based on `inclusion_tag` to customize look'n feel. To use any of the following template tags you need to load them at the top of your template:

```
{% load feedagggregator_tags %}
```

### 4.1 feedagggregator\_feed\_list

Show all the active feeds

### 4.2 feedagggregator\_latest\_items

Show the latest items

### 4.3 feedagggregator\_popular\_tags

Show the most used tags



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## Indices and tables

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