
django-waitinglist Documentation

Release 1.0b1

Pinax

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Provides a waiting list for running a private beta with cohorts support.

The source repository can be found at <https://github.com/pinax/django-waitinglist/>

1.1 Contents

1.1.1 Installation

- To install django-waitinglist (no releases have been yet):

```
pip install django-waitinglist
```

- Add waitinglist to your INSTALLED_APPS setting:

```
INSTALLED_APPS = (  
    # ...  
    "waitinglist",  
    # ...  
)
```

- See the list of *Settings* to modify the default behavior of django-waitinglist and make adjustments for your website.
- Add waitinglist.urls to your URLs definition:

```
urlpatterns = patterns("",  
    ...  
    url(r"^waitinglist/", include("waitinglist.urls")),  
    ...  
)
```

- Since Django 1.7 the *manage.py syncdb* option is deprecated there is a fallback option *manage.py migrate --run-syncdb* To grant a user access the waitinglist management views, first ensure you've synced the database to create the `waitinglist.manage_cohorts` permission:

```
from django.conf import settings
from django.contrib.auth.models import Permission

User = getattr(settings, 'AUTH_USER_MODEL', 'auth.User')

user = User.objects.get(username="finnegan")
permission = Permission.objects.get(codename="manage_cohorts")
user.user_permissions.add(permission)
```

Dependencies

`django.contrib.auth`

This is bundled with Django. It is enabled by default with all new Django projects, but if you're adding django-waitinglist to an existing project you need to make sure `django.contrib.auth` is installed.

`django-appconf`

We use django-appconf for app settings. It is listed in `install_requires` and will be installed when pip installs.

`django-user-accounts`

We use this app to handle all the sign up aspects. django-waitinglist is integrated to some hooks provided by this app.

1.1.2 Usage

This document covers the usage of django-waitinglist. It assumes you've read *Installation*.

1.1.3 Settings

@@@ todo

1.1.4 Templates

@@@ todo

1.1.5 Signals

@@@ todo

1.1.6 CHANGELOG

1.1

- remove `is_staff` requirement to access cohort views.
- restrict access to cohort views by a login required and a custom permission: `waitinglist.manage_cohorts`

1.0

- initial release
- if migrating from Pinax; see *Migration from Pinax*

1.1.7 Migration from Pinax

django-waitinglist is based on `pinax.apps.waitinglist` and adds cohorts support developed internally at Eldarion.

This document will outline the changes needed to migrate from Pinax to using this app in your Django project. If you are new to django-waitinglist then this guide will not be useful to you.

Database changes

```
# @@@ todo
```

URL changes

@@@ todo

View changes

All views have been converted to class-based views. This is a big departure from the traditional function-based, but has the benefit of being much more flexible.

@@@ todo: table of changes

Settings changes

@@@ todo

General changes

django-waitinglist requires Django 1.4. This means we can take advantage of many of the new features offered by Django. This app implements all of the best practices of Django 1.4. If there is something missing you should let us know!

1.1.8 FAQ

This document is a collection of frequently asked questions about django-waitinglist.