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# **django-terra-accounts**

***Release 1.0.7***

**May 07, 2021**



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Django accounts management for terralego apps



### 1.1 Requirements

**Minimum configuration :**

- Postgresql 10

**Recommended configuration :**

- Postgresql 11

Your final django project should use postgresql or postgis as default DATABASE backend

USING docker image :

Prebuilt docker image build by makinacorp

<https://cloud.docker.com/u/makinacorp/repository/docker/makinacorp/pgrouting/general>

### 1.2 With pip

From Pypi:

```
pip install django-terra-accounts
```

From Github:

```
pip install -e https://github.com/Terralego/django-terra-accounts.git@master  
↪ #egg=django-terra-accounts
```

## 1.3 With git

```
git clone https://github.com/Terralego/django-terra-accounts.git
cd django-terra-accounts
python setup.py install
```



## CHAPTER 2

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### Configuration

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In your project :

# settings

```
# install required apps
INSTALLED_APPS = [
    ...
    # required apps to work with terra_accounts
    'rest_framework',
    'rest_framework_jwt',
    'terra_settings',
    # terra_accounts app
    'terra_accounts',
    ...
]

TERRA_USER_STRING_FORMAT = '' # python doted path to function that return user_
↪ string formatted
```

# urls

```
urlpatterns = [
    ...
    # required apps to work with terra_accounts
    path('', include('terra_settings.urls')),
    # terra_accounts app
    path('', include('terra_accounts.urls')),
    ...
]
```

You can customize default url and namespace by including `terra_accounts.views` directly

# ADMIN :

you can disable and / or customize admin

- BACKWARD compatibility

# Password reset

- you must set settings to correctly generate and send email for password reset.
  - FRONT\_URL : default to <http://localhost:3000> . Should match with your front url
  - Other settings to send mails ->
  - [https://docs.djangoproject.com/en/3.0/ref/settings/#std:setting-EMAIL\\_HOST](https://docs.djangoproject.com/en/3.0/ref/settings/#std:setting-EMAIL_HOST)

## CHAPTER 3

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Example of use

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