

Deployment manual

Eplouribousse

Collaborative webapp for managing serials deduplication in libraries

This guide is for deployers. User manual is also available (User_Documentation)

1. Specifications

- Language: Python 3.5.2
- Framework : Django 2.2.12 (LTS)
- Templates : HTML5 et CSS3
- No CMS
- Database : sqlite3 (eplouribousse.db)
- Use of send_mail() and get_host() methods
- Use of Reportlab for pdf edition

2. Deployment

For Django deployment issues see :

<https://docs.djangoproject.com/fr/2.0/howto/deployment/>

3. Current repositories :

<https://github.com/GGre/eplouribounistra>

or

<https://git.unistra.fr/gressot/yellow>

(They are the same ones)

4. Distribution :

Current repositories are done for a deployment with Pydiploy, which is coded with python 2.7, so you need first to create a virtual environment in python 2.7 to work in it :

<https://pypi.org/project/pydiploy/>

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Don't forget to :

- adapt fabfile.py to your situation,
- install report lab open source : `pip install reportlab`

If you test *epLOURIBOUSSE* with the development server, first don't forget the following command line before to run server :

```
export DJANGO_SETTINGS_MODULE=epLOURIBOUSSE.settings.dev
```