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/

Georges Gressot ; updated : 13/01/2021

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

5. Database settings : Look at the User manual