Appendix: Installation on server

This document describes the installation on Freyr's development server.

Python libraries

Python libraries are required in order to run the application. The easiest way to install is to use a tool called EasyInstaller, which downloads libraries from the internet. The following describes the procedure for the required libraries.

1. First, EasyInstaller must be installed, it is in the "installer" folder.
2. After it is installed, then easy_install can be used.
3. easy_install lxml==2.1.1 BeautifulSoup
4.

Working on server

This is how I should work with the Freyr development server. I am using my own hostname yani.dk to point to the development server.

Connect to the server with Putty:
>   Hostname: yani.dk
>   Username: kereena
>   Password: ....

Installing on server

The following steps installs the application once Django and required libraries are installed:

1. Get the source code from subversion. This is ONLY first time.
   svn co http://svn.kokila.it/repo/sandbox/StockScreener/stockscreener stockscreener
2. Update the source code from subversion:
   cd stockscreener
   svn update
3. Create database:
   python manage.py syncdb
4. Load test data:
   python manage.py loaddata graph_test.json
5. Start the server:
   python manage.py runserver 0.0.0.0:7400
6. Load url in browser:
   http://yani.dk:7400/admin/   - Admin interface