Required Python Packages

This document provides a list of all python packages that are required to make the MDCS run well. Between parentheses is the version number that should be used for each package.

To install a specific version of a package, the following command can be used:

pip install <PACKAGE\_NAME>==<PACKAGE\_VERSION>

pip (1.5.4)

virtualenv (1.9.1)

pyzmq (14.3.1)

mongoengine (0.8.7)

Django (1.7)

python-ldap (2.4.15)

django-auth-ldap (1.2.0)

django-oauth-toolkit (0.8.0)

djangorestframework (2.3.13)

django-oauth2-provider (0.2.6.1)

django-rest-framework-mongoengine (1.3)

django-rest-swagger (0.1.14)

xlrd (0.9.3)

xmltodict (0.8.7)

lxml (3.4.1)

python-dateutil (2.2)

requests (2.3.0)

pymongo (2.8) (need to be downgraded after mongoengine install).