## Packages - Freedom Issue #83

# [python-virtualenv] via pip call to install non-free stuff list on pypi

2012-04-15 07:18 PM - aurelien

Status:	in progress	% Done:	0%
Priority:	freedom issue		
Assignee:	aurelien		
Category:			

#### **Description**

It seems that python-virtual via pip call to install non-free stuff list on <a href="http://pypi.python.org">http://pypi.python.org</a>. At this time the possible issue is to modify directly pip ::

install the python virtualenv

modify ~/.vir\*/\*/lib/pyt\*/site-packages/pip\*/pip/commands/install.py you should modify the search.py to on the line corresponding to the target website

import py\_compile
py\_compile.compile('install.py')

to replace the .pyc corresponding

then copy modify the <a href="http://pypi.python.org/simple/">http://pypi.python.org/simple/</a> and the page correspondant to each software keep the md5 (needed as explain <a href="http://peak.telecommunity.com/DevCenter/EasyInstall#package-index-api">http://peak.telecommunity.com/DevCenter/EasyInstall#package-index-api</a>)

works on it at this time ... hope to find a better issue

files which should be concerned

This link should be replaced by a free repository

pip/commands/install.py (pypi.python.org/simple) line 52 pip/commands/search.py (pypi.python.org/simple) line 25 pip/index.py (last.pypi.python.org) line 29

index.py also suggest line 351 and 352 to keep the name simple (maybe we can change here to free) which mean a possible complete and correct rebranding to freedom

end of visiting /pip and /pip/commands

it seems we need a sort of repository like last.pypi.python.org + free list + modifying the source codes as above.

### History

#### #3 - 2012-04-16 02:21 PM - aurelien

Here is a testing solution (works!)

As said on the part above modify the install.py

and use :: http://pbot.dyndns.org:8000/simple/

at this time it have just some packages to test

The best should now a better place somewhere on the www because this server is not very fast.

then try

2024-03-13 1/2

as you can see it get the code ... if you try another package which is not in the list, it will not goes to pypi.

### #5 - 2015-03-03 02:57 AM - Anonymous

- Assignee set to aurelien

# #6 - 2015-06-08 02:05 AM - Anonymous

- Subject changed from python-virtualenv via pip call to install non-free stuff list on pypi to [python-virtualenv] via pip call to install non-free stuff list on pypi

2024-03-13 2/2