

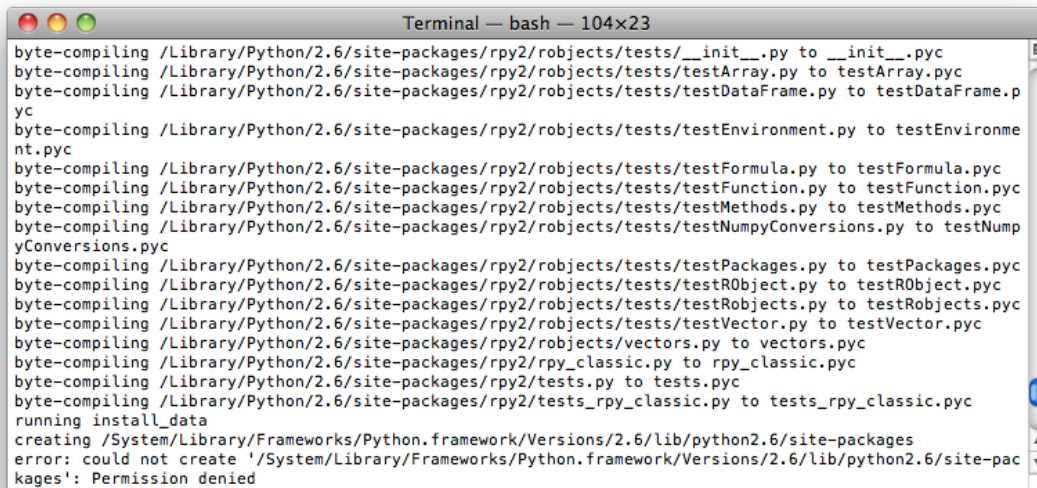
## How to install extractFormants on your computer:

1. Install **Praat**. You can download it from <http://www.fon.hum.uva.nl/praat/>. Put the file *Praat.app* into the */Applications* folder on your computer.
2. **Add Praat to the path of your shell**: In Terminal, go to your home directory: `cd ~`. List all files in it, including hidden files, by typing `ls -la`. Check whether a *.bash\_login* (or *.bash\_profile*) file is listed. If not, create the empty file by typing `touch .bash_login`. Open the file (`open .bash_login`, or via Finder), and add the following line to the file:

```
PATH=$PATH:/Applications/Praat.app/Contents/MacOS
```

To check that Praat is indeed in your path now, open a new Terminal window and type in `praat`. You should see Praat opening.

3. Install **R** (the statistics package). You can download it from <http://www.r-project.org/>
4. Download the **rpy2 module** for python from <http://rpy.sourceforge.net/rpy2.html>. As of this writing, the latest version is *rpy2-2.1.8.tar.gz*. Unzip the file.
5. Install **rpy2**: Open a new terminal window and `cd` into the resulting *rpy2-2.1.8* folder (e.g. by typing `cd Downloads/rpy2-2.1.8`). Type `python setup.py install`. If this gives you a “Permission denied” error,



```
Terminal — bash — 104x23
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/__init__.py to __init__.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testArray.py to testArray.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testDataFrame.py to testDataFrame.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testEnvironment.py to testEnvironment.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testFormula.py to testFormula.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testFunction.py to testFunction.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testMethods.py to testMethods.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testNumpyConversions.py to testNumpyConversions.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testPackages.py to testPackages.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testRObject.py to testRObject.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testRobjests.py to testRobjests.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/tests/testVector.py to testVector.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/robjests/vectors.py to vectors.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/rpy_classic.py to rpy_classic.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/tests.py to tests.pyc
byte-compiling /Library/Python/2.6/site-packages/rpy2/tests_rpy_classic.py to tests_rpy_classic.pyc
running install_data
creating /System/Library/Frameworks/Python.framework/Versions/2.6/lib/python2.6/site-packages
error: could not create '/System/Library/Frameworks/Python.framework/Versions/2.6/lib/python2.6/site-packages': Permission denied
```

repeat with `sudo python setup.py install`. You will be prompted for a password, which should be your administrator password.

6. Install **extractFormants**: Unzip the *extractFormants.zip* folder and move it to wherever you want it on your computer.

**And that's it...**