

Madagascar Installation Instructions

1. Download stable version (madagascar-1.5): <http://sf.net/projects/rsf/files/>

2. Make sure to install prerequisites:

Linux - Ubuntu (Debian, etc.)

```
sudo apt-get install python gcc libxaw7-dev
```

Linux - Fedora (RedHat, Centos, etc.)

```
sudo yum install python gcc libXaw-devel
```

MacOS X

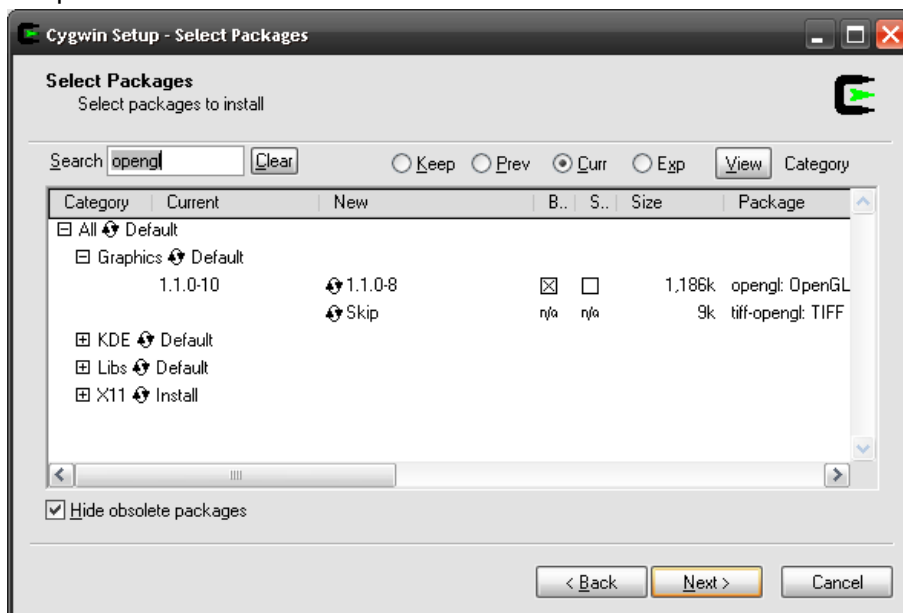
Download and install the XCode from Apple's App Store.

Windows

Download and install Cygwin <http://cygwin.com/>

Running Cygwin's setup program, choose the following additional components:

- Open the **Devel** section and select "gcc"
- If you have a favorite unix editor, choose it under **Editors** (try "nedit")
- Open **Interpreters** and select "python"
- Open **X11** and select "libXaw-devel"



2. Untar

```
gunzip < madagascar-*.tar.gz | tar xvf -
```

3. Change directory

```
cd madagascar-1.5
```

4. Configure

```
./configure --prefix=/directory/for/madagascar
```

5. Set environment

```
source env.sh
```

6. Install

```
scons install
```

7. Test installation

```
sfspike n1=1000 k1=300 | sfbandpass fhi=2 phase=y | \  
sfwigggle clip=0.02 title="Welcome to Madagascar" | sfpopen
```

