

[pantheon-files](#), [compilation](#), [debian](#)

This method does not work anymore with the last version.

[pantheon-files](#) is a simple file manager part of the [ElementaryOS project](#).

There is no package for Debian yet, so you will have to compile it.

install the dependencies

```
aptitude install cmake
aptitude install valac
aptitude install libgee-dev libgtk-3-dev libgail-3-dev libsqlite3-dev
libgconf2-dev libdbus-glib-1-dev libnotify-dev
```

install Granite from source

You will need the version 0.1.1 or more of [granite](#) not available in the Debian repositories.

```
# getting root powers
sudo su -
# retrieving and unzipping the granite package
cd /usr/local/src
wget https://launchpad.net/granite/0.1/0.1.1/+download/granite-0.1.1.tar.gz
tar zxvf granite-0.1.1.tar.gz
# building granite
cd granite-0.1.1
mkdir build; cd build
cmake .. -DCMAKE_INSTALL_PREFIX=/usr
make
# you can install directly the package or use checkinstall (I used this last
method)
make install
```

Then update the ld library path.

```
export LD_LIBRARY_PATH=/usr/local/include/granite:$LD_LIBRARY_PATH
ldconfig
```

link some files

A had some “file not found” problems compiling pantheon.
We should be able to add cmake options to avoid soft linking these files.

```
cd /usr/local/include
ln -s /usr/local/include/granite/granite.h .
ln -s /usr/local/include/granite/widgets-utils.h .

cd /usr/include/gconf
ln -s 2/gconf/gconf-changeset.h .
# link also the following files - can be done with a for loop
#gconf-enum-types.h
#gconf-listeners.h
#gconf-client.h
#gconf-error.h
#gconf-schema.h
#gconf-engine.h
#gconf.h
#gconf-value.h
```

compile pantheon-files

```
# get the package
cd /usr/local/src
mkdir pantheon-files-0.1-luna-beta1
cd pantheon-files-0.1-luna-beta1
wget
https://launchpad.net/pantheon-files/0.x/luna-beta1/+download/pantheon-files-0.1-luna-beta1.tar.gz
# untar it
tar zxvf pantheon-files-0.1-luna-beta1.tar.gz
# compile it
mkdir build
cd build
cmake ..
make
# install it... or use checkinstall
make install
```

add the menu entries

A pantheon-files.desktop is provided with the package. You have just to copy it in the /usr/share/applications/ folder.

```
cd /usr/local/share/applications
```

```
cp pantheon-files.desktop /usr/share/applications/
```

From:

<http://thomasbellebois.ddns.net/> - **Thomas Bellebois**

Permanent link:

<http://thomasbellebois.ddns.net/doku.php?id=pantheon>

Last update: **2015/05/28 23:03**

