

How I installed the Awesome window manager from the git repository.  
I hope this would save someone some hassle, I am using Debian lenny. In ubuntu it was an altogether a much different experience.

First you want to get the repository. Open a terminal and type:  
`$git clone git://git.naquadah.org/awesome.git`

then you'd need a million and a half dependencies, I think that these are the only ones, If I've missed anything or if there is something here that you don't actually need please let me know

as root or with sudo:

```
$vi /etc/apt/sources
```

and add the following line:

```
deb ftp://ftp.debian.org/debian testing main
```

```
apt-get install x11proto-core-dev cmake gperf imagemagick libxdg-basedir-dev libimlib2-dev  
libgl2.0-dev libcairo2-dev asciidoc liblua5.1-0-dev libpangomm-1.4-dev libxcb-randr0-dev  
libxcb-xtest0-dev libxcb-xinerama0-dev libxcb-shape0-dev libxcb-event1-dev libxcb-aux0-dev  
libxcb-atom1-dev libxcb-keysyms1-dev libxcb-icccm1-dev libxcb-image0-dev libstartup-  
notification0 libstartup-notification0-dev libev-dev libxcb1
```

then optionally get the documentation building tools(also as root or sudo):

```
$apt-get install doxygen asciidoc luadoc
```

then

```
$cd awesome
```

```
$make
```

```
$make install # as root or with sudo
```

Copy the awesome config file

```
$mkdir ~/.config/awesome
```

```
$cp awesomerc.lua.in
```

Then you'd need to tell X to open awesome

```
$vi .xinitrc
```

and

```
$vi .xsession
```

if it's an empty file just add "exec awesome". If not change what ever is there (twm, gnome, kde...) to awesome

log out, and click session, then select "run X client config" (or whatever the equivalent is) and log in.

and that's it. Please let me know of anything else.