

# Installing the Planet CCRMA Applications

If you want to install everything in one go, type

```
apt-get update
apt-get install planetccrma-audiovideoapps
```

If you just want the audio applications use

```
apt-get install planetccrma-audioapps
```

Once they have been installed, any future `apt-get dist-upgrade` will update these packages as well.

Your applications will either appear in your applications menu, or can be called from a terminal.

If you are pushed for space and want to be a bit more selective about which packages you install, just use

```
apt-get install <package-name>
```

Apt will tell you if there are any pre-requisite packages needed.

To see what packages are available, or manage the packages you currently have installed, you can use a useful utility called **synaptic**. You will probably need to install it first:

```
apt-get install synaptic
```

See how easy it is?

Now run synaptic by typing the following in a terminal (as su):

```
synaptic
```

It will let you see all available packages, what version they are, what version you have installed, etc. You can even use it to select packages to install or update. More information on synaptic can be found at <http://www.nongnu.org/synaptic/>

If you do an `apt-get install planetccrma-audiovideoapps`, you will install the following programs (correct as of 1<sup>st</sup> June 2004 - more information on each application can be found on the Planet CCRMA site)

Name	Red Hat 9	Fedora Core 1	Name	Red Hat 9	Fedora Core 1
alsa-patch-bay	x	x	lilypond	x	x
alsaplayer	x	x	lilypond-documentation	x	x
ams	x	x	lzo	x	
amsynth	x	x	mammut	x	x
aqsis	x		mcp-plugins	x	x
ardour	x	x	meterbridge	x	x
audacity	x	x	mjpegtools	x	x
avifile	x	x	muse	x	x
avifile-utils	x	x	noteedit	x	x
ayam	x		pd	x	x
blop	x	x	pd-chaos	x	x
brutefir	x	x	pd-creb	x	x
caps	x	x	pd-cxc	x	x
ceres	x	x	pd-dyn	x	x
ceres3	x	x	pd-fftease	x	x
cheesetracker	x	x	pd-flext	x	x
cinelerra	x	x	pd-fluid	x	x
cinpaint	x		pd-idelay	x	x
clm-cmucl	x	x	pd-syncgrain	x	x
cltl2	x	x	pd-zexy	x	x
cm-clm-cmucl	x	x	percolate	x	x
cm-cmucl	x	x	pmidi	x	x
cmn-cmucl	x	x	PVC	x	x
cmt	x	x	pvoc	x	x
csound	x	x	pyecasound	x	x
csound-devel	x	x	qamix	x	x
denemo	x	x	qarecord	x	x
dvgrab	x	x	qjackconnect	x	x
ecamegapedal	x	x	qjackctl	x	x
ecasound	x	x	qsynth	x	x
flac	x	x	raptor	x	x
flac-xmms	x	x	resample	x	x
fluidsynth	x	x	rev-plugins	x	x
freebirth	x	x	rezound	x	x
fregtweak	x	x	rosegarden4	x	x
galan	x	x	rtmix	x	x
gem	x	x	seq24	x	x
ggee	x	x	simsam	x	x
givertcap	x	x	smilutils	x	x
gmorgan	x	x	snd	x	x
gscanbus	x	x	snd-motif	x	x
hydrogen	x	x	snd-utils	x	x
hyperspec	x	x	soundtracker	x	x
iemlib	x	x	specimen	x	x
jack-audio-connection-kit	x	x	speex	x	x
jack-audio-connection-kit-example-clients	x	x	spiralsynthmodular	x	x
jackeq	x	x	stk	x	x
jack-rack	x	x	swami	x	x

jamin	x	x	sweep	x	x
kaconnect	x	x	swl-plugins	x	x
kino	x	x	synaptic	x	x
kinoplus	x	x	tapiir	x	x
ladcca	x	x	tap-plugins	x	x
ladspa	x	x	terminatorX	x	x
ladspa-devel	x	x	timemachine	x	x
libavc1394	x	x	timfx	x	x
libdv	x	x	timidity++	x	
libecasoundc	x	x	timidity-eawpats	x	
libfishsound	x	x	tse3	x	x
libfluidsynth	x	x	vcdimager	x	x
libjackasyn	x	x	vco-plugins	x	x
liblrdf	x	x	vkeybd	x	x
liboggz	x	x	xmms-jack	x	x
libquicktime	x	x	xmms-ladspa	x	x
libraw1394	x	x	zynaddsubfx	x	x
libsamplerate	x	x	zynaddsubfx-doc	x	x
libsndfile	x	x			