

23<sup>rd</sup> November 2005

### **Remedy Artsd problems**

After doing a soft reboot the sound stopped working. The access rights for /dev/dsp had not changed at all, and running alsamixer as root showed that the volumes were turned up. However running alsamixer as a normal user returns the following error.

`alsamixer: function snd_ctl_open failed for default: No such device`

I then opened the arts control dialog in the KDE control centre, the device was not listed at all.

Next I tried the following step

`chmod 6755 /usr/kde/3.4/bin/artswrapper`

and restarted X. My sound was restored, however arts still cannot find the card, so Kmix can no longer control the volume.

In order to resolve this issue I opened /etc/security/console.perms and changed the line

`<console> 0600 <sound> 0600 root.audio`

to

`<console> 0660 <sound> 0660 root.audio`

Having restarted the machine, the problem does appear to be resolved.