

# problem with ldconfig

---

*Source:* <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2008-02/msg00500.html>

---

- *From:* Chuck Robey <[chuckr@xxxxxxxxxx](mailto:chuckr@xxxxxxxxxx)>
  - *Date:* Thu, 28 Feb 2008 16:36:14 -0500
- 

-----BEGIN PGP SIGNED MESSAGE-----

Hash: SHA1

I had a problem with my raid array, and during a fix, I noticed that a thing I'd gotten very used to during my time running Linux was a really bad thing for FreeBSD (the usage of a /boot partition for booting only, to store the kernel, but nothing else). Well, after I had reloaded my raid, and fixed the /boot to be one nice big partition, I have a several very weird things that have cropped up.

First one, I'd kept a 100G IDE disk hanging around just in case I hadn't installed the raid right, so I could use it for backup, and this saved me, but now, it no longer boots right. I used to either hit F1 (to boot the 100G IDE, called ad1, ad0 being a cdrom), or I would hit F5 then F1, to boot from the raid, called da0. Well, now, no matter what Function key I hit, it boots from ad1 regardless, and the only way I can boot the raid is the use the #6 option of the beastie menu (to catch the ld cli) and set currdev to disk2s1a, unload, load, then boot. This works fine, but howcome I can't just get it to boot without all this intervention?

I have already tried reloading the boot manager into both ad1s1 and da0s1, no change.

Well, the other thing that's come up, I can't get my nvidia driver to work along with xorg. It used to show it's arrival both in kldstat, AND also because, in /dev, a file named nvidiactl would show up. This has stopped happening. I had been using the old version 100.14.19, and when I checked the nvidia website, it seems a couple of newer versions had appeared, so I downloaded and built version 169.12. Don't ask me why the crazy version numbering, I looked around for something like a changelog, but had no luck. Anyhow, updating to the newer version wasn't too hard, but didn't show any change. Consulting the /var/log/Xorg.0.log file, even though kldstat says that nvidia.ko is loaded, it never shows a /dev/nvidiactl, and the log file says clearly that it never finds the Nvidia kernel module. Using it with Vesa lets me limp, so I do that, but howcome?

OK, I'm not giving my ldconfig problem to you folks, its quite likely its a FreeBSD-current problem, so let those folks handle that one.

problem with Idconfig

Boy, I feel like the little boy who cried wolf!

-----BEGIN PGP SIGNATURE-----

Version: GnuPG v2.0.4 (FreeBSD)

Comment: Using GnuPG with Mozilla – <http://enigmail.mozdev.org>

iD8DBQFHxylOz62J6PPcoOkRAudcAJ9ex65oZUoh+0gf/7WcpNi6KhwsxwCgje63

m4GwVJZrkoU3McfHK1NAArk=

=wLpy

-----END PGP SIGNATURE-----

---

freebsd-hackers@xxxxxxxxxxx mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-hackers>

To unsubscribe, send any mail to "freebsd-hackers-unsubscribe@xxxxxxxxxxx"