
Subject: Re: Hard crashes with device,/retain=2 ??
Posted by [Nigel Wade](#) on Wed, 26 Mar 2003 11:48:13 GMT
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Big Bird wrote:

>> That sounds like a video card driver issue to me.
>>
>> What's the video card? (It's not an NVidia, using their drivers, by any
>> chance is it?).
>
> By any chance it is indeed some generic Nvidia GF4 (whatever Dell
> ships with their 8250) and it does indeed use the latest detonator
> (4191? Something like that) drivers.
>
> Your response makes me hopeful that this might be a well-known
> problem?

The NVidia Linux drivers are notoriously poor. I've had all sorts of problems with them with TwinView, hard lockups, not setting the mode correctly for switching between X and a consoles, failing to set the right mode when exiting X and more. But, being closed source no-one but NVidia can fix them to work properly.

You do need to be sure that you have the correct NVidia drivers for the kernel you are using, it's very easy to download the wrong ones, or to upgrade your kernel and not re-create the kernel interface module for the drivers.

What happens if you use the generic xv driver supplied with XFree86? I know you won't get any hardware acceleration via OpenGL, but if you're not using it the driver might be more stable.

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