Subject: Re: Hard crashes with device,/retain=2 ?? Posted by Nigel Wade on Fri, 21 Mar 2003 09:47:29 GMT

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## Big Bird wrote:

- > For some reason the default retain=1 started working for me a while
- > ago -- I never had to care about backing store but somewhere during
- > the upgrade from 5.3 to 5.5 or there around I lost the ability to
- > obsure windows. This was when I got a new computer (P4-2.8 if it makes
- > a difference, running RedHat8.0 with whatever version of XF86 is the
- > default, so the problem might well have to do with X and not IDL).

>

- > No problem I thought and added the line "device,retain=2" to my
- > startup file. Over the next week or two I experience hard crashes on
- > my bot -- about once a day. I've been noodling around unixoid systems
- > for a decade now and I've NEVER had to hit a reset button until now.
- > At some point I started suspecting it might have to do with the
- > omnious warnings in the IDL help that retain=2 should only be used for
- > really important windows and I took the line out of my startup file.
- > Lo, I haven't had any of those crashes since.

>

- > Coincidence? Possibly -- so I figured I'd ask around if others have
- > experienced similar strangenesses around retain=2 or if this is maybe
- > even a well-known problem with 5.5 or something. (Yes, I have
- > installed the patch for those color-bands ...) Or if there's just
- > something funny with my box.

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?).

--

Nigel Wade, System Administrator, Space Plasma Physics Group,

University of Leicester, Leicester, LE1 7RH, UK

E-mail: nmw@ion.le.ac.uk

Phone: +44 (0)116 2523548, Fax: +44 (0)116 2523555

Subject: Re: Hard crashes with device,/retain=2 ?? Posted by condor on Wed, 26 Mar 2003 04:01:32 GMT

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Nigel Wade <nmw@ion.le.ac.uk> wrote in message news:<b5en3i\$j8l\$1@south.jnrs.ja.net>... {quoting myself in full for coherence -- and correcting some horrible typos in the process:}

> Big Bird wrote:

>

- >> For some reason the default retain=1 stopped working for me a while
- >> ago -- I never had to care about backing store but somewhere during
- >> the upgrade from 5.3 to 5.5 or there around I lost the ability to
- >> obscure windows. This was when I got a new computer (P4-2.8 if it makes
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- >> default, so the problem might well have to do with X and not IDL).

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- > 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?