

DragonFlyBSD - Bug #2167

shutdown/reboot fails after uptime msg

10/30/2011 09:18 AM - marino

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description I've mentioned this on IRC a few times, so I thought I'd make it official with a bug report. My DragonFly x86_64 machine (AMD Phenom II X4 955) has four partitions, and I can boot into FreeBSD, NetBSD, and OpenBSD as well. Those three BSDs have no problems with "reboot" and "shutdown" commands. They work as expected. Typing shutdown -p or reboot will cause DragonFly to freeze after the uptime message. Sephe had me tweak something and I believe concluded there was some interference by the ehci module causing the lock up. In any case, not having the ability to remotely reboot the server is a medium-sized problem and it would be nice if DragonFly could support this machine as the other BSDs do.	
Related issues: Related to Bug #2232: acpi - system cannot reboot or power down - 2.13.0.336... Closed 11/21/2011	

History

#1 - 11/24/2011 10:46 PM - dragonflybsd1

00:40 <@sephe> well, its the pci write in the ehci shutdown hook cause the freeze

#2 - 11/27/2011 03:03 AM - sepherosa

On Fri, Nov 25, 2011 at 2:46 PM, John Marino via Redmine <bugtracker-admin@leaf.dragonflybsd.org> wrote:

>
> Issue [#2167](#) has been updated by John Marino.
>
>
> 00:40 <@sephe> well, its the pci write in the ehci shutdown hook cause the freeze

Well, there is a committed patch in freebsd for their old usb stack concerning this shutdown freeze. However, I will have to note that I tried this patch on one of my laptop w/ the shutdown problem; it didn't work. But you could always try your luck :)

Best Regards,
sephe

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> -----
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> <http://bugs.dragonflybsd.org/issues/2167>
>
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> Status: New
> Priority: Normal
> Assignee:
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>
> --
> You have received this notification because you have either subscribed to it, or are involved in it.
> To change your notification preferences, please click here: <http://bugs.dragonflybsd.org/my/account>
>
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Tomorrow Will Never Die

#3 - 11/28/2011 03:01 AM - ak

I have this same problem on my desktop (reported in issue [#2232](#)).

I also tried the freebsd patch 1.36.2.4 but it didn't work -

http://www.freebsd.org/cgi/cvsweb.cgi/src/sys/dev/usb/Attic/ehci.c?only_with_tag=RELENG_6

Now I just disable ehci by adding hint.ehci.0.disabled="1" to /boot/loader.conf