

## Re: kernel page fault panic in yesterday's current ( nfs\_nget -> vfs\_hash\_insert -> bcmp )

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2005-03/0561.html>

---

**From:** Bjoern A. Zeeb ([bzeeb-lists\\_at\\_lists.zabbadoz.net](mailto:bzeeb-lists_at_lists.zabbadoz.net))

**Date:** 03/18/05

Date: Fri, 18 Mar 2005 06:53:38 +0000 (UTC)

To: Jonas <[jonas.de.buhr@gmx.net](mailto:jonas.de.buhr@gmx.net)>

On Fri, 18 Mar 2005, Jonas wrote:

Hi,

> On Thu, 17 Mar 2005 18:11:25 -0800 (PST)

> Don Lewis <[truckman@FreeBSD.org](mailto:truckman@FreeBSD.org)> wrote:

>

>> I got this panic when running cvs to cvs update my /usr/ports tree in

>> preparation for updating to today's kernel, world, and ports.

>

>> I'm going to go ahead with the kernel and world update and see if the

>> problem is reproduceable afterwards.

>

> i also get a 'lock order reversal' but already at boot time.

> i'm using the bfe driver from the sources of Fri Mar 18 03:06:05 CET 2005

...

> lock order reversal

> 1st 0xc1dde8a0 rtenry (rtentry) @ /usr/src/sys/netinet/if\_ether.c:445

> 2nd 0xc1be1364 bfe0 (network driver) @ /usr/src/sys/dev/bfe/if\_bfe.c:1341

this is one is the same like with sk, bge, ... seen lately. As already

said - I had been told there is work in progress.

I'll add it to 'the LOR page'[1] later today.

[1] see: <http://www.freebsd.org/doc/faq/troubleshoot.html#LOCK-ORDER-REVERSAL>

For debugging of the page fault you might want to setup serial console:

[http://www.freebsd.org/doc/en\\_US.ISO8859-1/books/handbook/serialconsole-setup.html](http://www.freebsd.org/doc/en_US.ISO8859-1/books/handbook/serialconsole-setup.html)

and save the output (minicom -C .., cu .. | tee -a ... | just paste).

--

Bjoern A. Zeeb

bzeeb at Zabbadoz dot NeT

---

freebsd-current@freebsd.org mailing list

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

To unsubscribe, send any mail to "freebsd-current-unsubscribe@freebsd.org"