

Re: Call for Testers: Convert watchdog spinlock into a sleepable mutex in if_ndis

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Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2008-06/msg00267.html>

- *From:* "Paul B. Mahol" <onemda@xxxxxxxxxx>
 - *Date:* Tue, 10 Jun 2008 18:02:55 +0200
-

Works fine for me. No regressions encountered yet.

On 6/10/08, Coleman Kane <cokane@xxxxxxxxxx> wrote:

On Tue, 2008-06-10 at 14:56 +0200, Paul B. Mahol wrote:

On 6/10/08, Coleman Kane <cokane@xxxxxxxxxx> wrote:

On Tue, 2008-06-10 at 05:16 +0200, Paul B. Mahol wrote:

On 6/9/08, Coleman Kane
<cokane@xxxxxxxxxx> wrote:

Ignore the previous patch
(#2) and try this one instead:
*

http://people.freebsd.org/~cokane/patches/if_ndis-spinlock-to-mtx3.patch

Fine for me, LOR appear any more.

Thanks for the report.

BTW: I'm dont like first line showing over
and over again. It would be
nice
if that clueless message goes away.

Is this a new message introduced with my changes?

No, it is not. Thanks for patch(es).

Re: Call for Testers: Convert watchdog spinlock into a sleepable mutex in if_ndis

I've got one more for you to try:

*

http://people.freebsd.org/~cokane/patches/if_ndis-spinlock-to-mtx4.patch

It removes the locking inside the ndis_tick function altogether, and just relies upon ndis_ticktask, ndis_resettask, and ndis_starttask to perform the appropriate locking (which they appear to have been written to do already). This might improve concurrency even more (and probably get rid of some mutex recursions).

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Coleman Kane

freebsd-current@xxxxxxxxxxx mailing list

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

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