

Re: 6.0-BETA2 DRM/witness panic: Assertion j < 1000 failed at /usr/src/sys/kern/subr_witness.c:1513

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2005-09/1128.html>

From: Kris Kennaway (kris_at_obsecrity.org)

Date: 09/29/05

Date: Thu, 29 Sep 2005 12:35:41 -0400

To: Gavin Atkinson <gavin.atkinson@ury.york.ac.uk>

On Thu, Sep 29, 2005 at 05:32:03PM +0100, Gavin Atkinson wrote:

> On Thu, 2005-09-29 at 17:24 +0100, Gavin Atkinson wrote:
>> On Thu, 2005-09-29 at 12:10 -0400, John Baldwin wrote:
>>> On Tuesday 09 August 2005 12:02 pm, Gavin Atkinson wrote:
>>>> On Tue, 2005-08-09 at 10:50 -0400, John Baldwin wrote:
>>>>> On Tuesday 09 August 2005 07:57 am, Gavin Atkinson wrote:
>>>>>> Hi,
>>>>>>
>>>>>> I have a regular panic (3 times a day) on a system running 6.0-BETA2
>>>>>> which was very stable under 5.4. dmesg available at
>>>>>> <http://www.devrandom.co.uk/freebsd/dmesg-buffy-20050809>. The panic
>>>>>> seems to relate to DRM, I have a ATI Radeon QY RV100 7000/VE card.
>>>>>>
>>>>>> Do a 'show witness', it looks like witness has a cycle somehow. Normally
>>>>>> these can only occur if there is a cycle in the static lock order.
>>>>>>
>>>>>> <http://www.devrandom.co.uk/freebsd/sh-witness-buffy-20050809>
>>>>>>
>>>>>> Gavin
>>>>>>
>>>> Do you still get this panic on more recent 6.0?
>>>>
>>> I do with BETA3 from Sept 6th. I'll update again (after re-adding
>>> WITNESS etc to GENERIC) and test it again.
>>>
>> I should have said that I also stepped back in time several times, and
>> was still getting the panic with kernel from sources dated April 15th,
>> ruling out the major DRM upgrade in July. I couldn't get any of the
>> screensavers that easily provoke the panic to run on a pre-April 15th
>> system, even after recompiling all ports.

You're not using modules, right? Or at least, you're remembering to recompile them all each time you update your kernel?

freebsd-current: Re: 6.0-BETA2 DRM/witness panic: Assertion j < 1000 failed at /usr/src/sys/kern/subr_witness.c:15

Kris

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- application/pgp-signature attachment: stored

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