

Re: FreeBSD Crash without Errors, Warnings, or Panics

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2006-04/msg00181.html>

- *From:* Matthew Hagerty <matthew@xxxxxxxxxxxxxxxx>
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Andrew MacIntyre wrote:

Alex Zbyslaw wrote:

{...}

Several times now I have had Linux servers (and production quality ones, not built by me ones :-)) die in a somewhat similar fashion. In every case the cause has been either a flaky disk or a flaky disk controller, or some combination.

I've seen an instance of somewhat similar symptoms where a power supply was sagging out of spec on one supply rail some time after startup. When some disk activity happened, the extra power consumption caused the voltage to sag further triggering the disk going AWOL.

At the time this started to happen, the power supply was more than 12 months old.

Andrew I MacIntyre "These thoughts are mine alone..."
E-mail: andymac@xxxxxxxxxxxxxxxxxxxxxxxx (pref) | Snail: PO Box 370
andymac@xxxxxxxxxxx (alt) | Belconnen ACT 2616
Web: <http://www.andymac.org/> | Australia

I considered power problems, however the server has dual redundant 400 Watt power supplies, and is in a server room and none of the other machines in there are having problems like this one. I suppose it is possible that both supplies are failing, but that seems highly unlikely?

Matthew

freebsd-hackers@xxxxxxxxxxx mailing list
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