

Re: [patch] Add insmod option to force the use of the backup timer.

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- *From:* Andrew Morton <akpm@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 5 Mar 2007 19:03:33 -0800
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On Thu, 01 Mar 2007 14:20:09 +0100 Gerd Hoffmann <kraxel@xxxxxxx> wrote:

Dave Jones wrote:

On Wed, Feb 28, 2007 at 11:23:46AM +0100, Gerd Hoffmann wrote:
> The test which automatically enables the backup timer on some HP
> machines doesn't trigger on other hardware which needs the backup
> timer too.

Did you figure out **why** that test doesn't trigger?

I didn't, probably a slightly different hardware bug.

Making that work seems a better solution to me than adding magic options that users won't know they have to use.

Sure, that would be better. I'll leave that to the ibm guys who own the hardware in question ;)

Well, it doesn't *_have_* to be the IBM guys. Anyone who can reproduce this problem should be able to find the suitable magic to detect the broken interrupt generation.

An automatic fix is much preferable to a module parameter which most people won't even know exists.

Perhaps Alex can suggest some debugging steps we can take to work out why the test isn't triggering?

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