

Re: ide-cdrom / atapi burning bug – 2.6.1

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2004-01/7872.html>

From: Jens Axboe (axboe_at_suse.de)

Date: 01/31/04

Date: Sat, 31 Jan 2004 11:20:45 +0100
To: Mans Matulewicz <cybermans@xs4all.nl>

On Sat, Jan 31 2004, Mans Matulewicz wrote:

> *On Sat, 2004-01-31 at 10:34, Jens Axboe wrote:*
> > *On Sat, Jan 31 2004, Mans Matulewicz wrote:*
> > > *Hi,*
> > > *After replacing my 2.4.22 with a 2.6.1 kernel I tried ATAPI cd burning.*
> > > *This totally fails. Most of the CD's are corrupt and my system totally*
> > > *locks up when erasing an cdrw (reset button was the option I needed to*
> > > *reboot my system) . k3b reports cd is completely burned but fails are*
> > > *not identical or totally unreadable. I tried it both with an tainted*
> > > *(nvidia) and an untainted (nv) kernel: same results. With ide-scsi*
> > > *burning in 2.4.x I had no problems.*
> >
> > *Did you use DMA in 2.4 as well? Does 2.6 work if you turn it off? It's*
> > *most likely an issue with your via adapter.*
>
> *I used DMA in 2.4.*
>
> *I tried without dma on but it still totally locks my system while*
> *erasing an rw.*

Do you really have an SMP box, or are you just using an SMP kernel? If you have SMP, it would be interesting to enable the nmi watchdog (if it works on your system).

Are you using preempt?

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Jens Axboe

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