

Re: ripping "enhanced" audio CDs

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/questions/2006-06/msg01216.html>

- *From:* "Dave" <dmehler26@xxxxxxxxxx>
 - *Date:* Fri, 16 Jun 2006 19:50:40 -0400
-

Hello,

I don't know if this is related to the topic under discussion, but i'm trying to rip a new CD it contains both video and audio and i'm stuck on track 13. In my `/var/log/messages` i'm seeing this, and then the msg "Last message repeated 300 times" and as the system tries to read and writes out the message to syslog the machine gets slower and slower. This is on a 6.1 box, and i never let it go long enough for a crash.

Thanks.

Dave.

```
Jun 16 19:55:25 zeus kernel: acd0: FAILURE - READ_CD ILLEGAL REQUEST asc=0x64 ascq=0x00
error=4<ABORTED>
```

```
Jun 16 19:55:57 zeus last message repeated 338 times
```

----- Original Message ----- From: "martinko" <martinkov@xxxxxxxx>
To: <freebsd-questions@xxxxxxxx>
Sent: Friday, June 16, 2006 6:21 PM
Subject: Re: ripping "enhanced" audio CDs

Mac Newbold wrote:

This has finally caused me enough grief that I'm going to ask about it and see if there's something I'm doing wrong or some nice solution to this really annoying problem.

I'm on a 5-STABLE box, currently 5.5-PRERELEASE. I use `cdparanoia` and `lame` (via `abcde`) to rip my CDs to MP3. (This has happened to me with other rippers, like `cdda2wav`, `IIRC`, also.) Whenever I try to rip an "enhanced" CD that has one or more data tracks along with the audio tracks, it crashes the computer when it gets near the enhanced tracks. It has happened on a wide variety of CDs, all enhanced, and over a long period of time. It is very repeatable. Even if I ask the ripper to rip only the track prior to the enhanced track, it still crashes when it gets about 90-95% through the track. Even if I try to break out at that point, it still crashes the box.

```
Jun 14 11:27:21 mybox kernel: acd0: FAILURE - READ_CD HARDWARE
```

Re: ripping "enhanced" audio CDs

ERROR
asc=0x08 ascq=0x01 error=0
Jun 14 11:27:21 mybox kernel: acd0: FAILURE – READ_CD ILLEGAL
REQUEST
asc=0x64 ascq=0x00 error=0
Jun 14 11:27:22 mybox last message repeated 11 times

I know has happened to me on both CD-ROM/RW drives and on my
atapicam
DVD+/-RW drive. I seem to remember it happening on 4-STABLE boxes
too,
with widely different hardware (different mobo makers, chipsets, etc.)

Does anyone know what causes this or what the fix is? Has anyone else
had this problem and found a suitable workaround?

Right now the only workaround I've found is to start ripping the track,
and let it crash the computer, then encode the track when it boots back
up. Not a very happy workaround, as I have to fsck every time. :(

Any help or suggestions you can offer are greatly appreciated!

Thanks,
Mac

—
Mac Newbold MNE – Mac Newbold Enterprises, LLC
mac@xxxxxxxxxxxxx <http://www.macnewbold.com/>

well, it has happened to me last week. but until now i've been under
impression it was because of copy-protection. but hey, it happened right
there before the end of the last track which was followed by data track.
the cd was depeche mode playing the angel from 2005. the cover says it's
copy protected. still i haven't had any issue grabbing the whole disc
but the last track. crashing my system is very bad indeed. shouldn't
happen, never. the sw used was abcde with cdparanoia.

regards.

freebsd-questions@xxxxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-questions>
To unsubscribe, send any mail to "freebsd-questions-unsubscribe@xxxxxxxxxxxxx"

freebsd-questions@xxxxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-questions>
To unsubscribe, send any mail to "freebsd-questions-unsubscribe@xxxxxxxxxxxxx"