

Re: dumping large partition to USB drive fails

Re: dumping large partition to USB drive fails

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/stable/2007-06/msg00382.html>

- *From:* Roland Smith <rsmith@xxxxxxxxxx>
 - *Date:* Wed, 27 Jun 2007 19:13:45 +0200
-

On Wed, Jun 27, 2007 at 09:03:21AM -0700, Jeremy Chadwick wrote:

On Wed, Jun 27, 2007 at 05:11:23PM +0200, Roland Smith wrote:

Well, camcontrol didn't work either. :-(

This doesn't come as much of a surprise; camcontrol expects to talk to a native SCSI device (your drive is ATA). atacontrol expects to talk to a native ATA device, but via adXX, not via umass or any other USB interface.

I don't know of any software even on Windows (for comparison) that lets you get SMART stats off of an ATA drive in a USB enclosure via USB.

Bummer.

Upon opening the enclosure (and violating the warranty), I found that the 2" long ATA33 cable (which was amusing in itself since the device claimed to support ATA100/ATA133 speeds) connecting the drive to the ATA<->USB backplane had a couple copper wires exposed, and two of the wire crimping pins were actually sticking outside of the 40-pin connector.

I took the unit apart because I had to check the HD's serial number anyway. The connectors looked ok. No visible flaws. The drive was correctly set up as master. It's interesting that the old enclosure feels hotter than the new one, even though they contain the same type HD.

Unfortunately the HD itself just passed the warranty date. :(

Roland

--

R.F.Smith <http://www.xs4all.nl/~rsmith/>

[plain text _non-HTML_ PGP/GnuPG encrypted/signed email much appreciated]

pgp: 1A2B 477F 9970 BA3C 2914 B7CE 1277 EFB0 C321 A725 (KeyID: C321A725)

Re: dumping large partition to USB drive fails

Re: dumping large partition to USB drive fails

Attachment: [pgpK6jT5xIvqD.pgp](#)

Description: PGP signature