Subject: Re: how to read data off SCSI tape drive from a Mac?
Posted by mgs on Thu, 08 Jan 1998 08:00:00 GMT

In article <692l63$hp8@post.gsfc.nasa.gov>, jyli@redback.gsfc.nasa.gov
(Jason Li) wrote:

> Hi,
>
> On my SGI computers, I read data off a tape drive through the UNIX
> device files, such as /dev/mt....
>
> Now I have to read data from a SCSI tape drive which is attached to a
> Macintosh (running Mac OS 8). What is the way?

I'm assuming you want to read a tape with tar files. Here are a few ways:
SunTar from
 ftp://sunsite.cnlab-switch.ch/mirror/amug/files/util/s/sunta r-2.1.4.sit.hqx
or
 ftp://ftp.amug.org/pub/amug/bbs-in-a-box/files/util/s/suntar -2.1.4.sit.hqx

I also have an application called "tar" at version 4.0b, which did not
show up anywhere in the search I just tried, but I could send it to you.
It's dated 1993, but still read the tape I put in my Exabyte 8700. Suntar
is reading the tape at the moment, though it claims to be beta when it
comes to dealing with tapes. If you have MachTen, a commercial UNIX
package for the Mac from Tenon <http://www.tenon.com> laying around, that
is probably your best bet. I've been using MachTen for about 5 years now
to deal with various Sun, DG and SGI's. It's a great way to use Mac and
UNIX simultaneously, as opposed to a dual-boot system.

Also, if you can transfer the tar archive directly to the Mac, Aladdin's
Stuffit Expander will read and extract tar files.

You can also read cpio files if that is what you need.

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