
Subject: Re: Tape drives and Sun UNIX

Posted by [landsman](#) on Wed, 23 Mar 1994 05:45:00 GMT

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In article <2mni0u\$72u@paperboy.gsfc.nasa.gov>, dug@aol7.wff.nasa.gov (Doug Vandemark 2038) writes...

>

> An Idl I/O question:

> Is it possible to read data from a tape device

> under the SUN 4.1.1 OS (UNIX) by using standard

> IDL IO functions open,read etc..?

>

This doesn't exactly answer your question but Bill Thompson has written IDL procedures that use the IOCTL function (so you need IDL V3.0 or later) to emulate the intrinsic VMS IDL tape I/O procedures TAPWRT, TAPRD, REWIND, SKIPF, etc. The procedures are available via anonymous FTP from idlastro.gsfc.nasa.gov in the pro/tape_io directory (see the README file there).

I know that these procedures will work on our SparcStation running Sun 4.1.1.

Wayne Landsman

landsman@stars.gsfc.nasa.gov
