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Subject: Re: Trouble writing very large files  
Posted by [Jeremy Bailin](#) on Tue, 30 Sep 2008 14:41:41 GMT  
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On Sep 29, 12:04 pm, David Fanning <n...@dfanning.com> wrote:

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> Vince Hradil writes:
>> FWIW - that worked fine. I was able to write each of the 15 time
>> frames separately:
>
>> openw, lun, oname, /get_lun
>> for f=3D0L, nframes-1 do writeu, lun, array[*, *, *, f]
>> free_lun, lun
>
> Humm. Well, not sure exactly what that tells us,
> but my guess (having tried to do this a time or
> two myself) is that the calculation of some internal
> pointer is off. If my experience is any indication,
> off by 1. :-(
>
> My theory is that by writing the file differently,
> the pointer was calculated differently in the code.
> Good as any, I guess. :-)
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Coyote's Guide to IDL Programming (www.dfanning.com)
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
```

It might be interesting to know whether an array of the same total size but with different dimensions works or not.

-Jeremy.

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