
Subject: writing large 3D data file fails
Posted by [dorthie](#) on Wed, 07 Oct 2009 12:17:20 GMT
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One more question:

I have a fltarr of 4008x4008x865 voxels that I'm trying to write to a file using

```
GET_LUN, lun  
OPENW, lun, '/nfs/blahblah.dat'  
WRITEU, lun, volume  
CLOSE, lun  
FREE_LUN, lun
```

this normally works like a charm for writing a simple binary data file, but for this large dataset, I can't get it to work? The file that get's written is way too small (about 3.5 GB - if I write it as a netDCF it is "21 GB, which is more like the right size)

Any ideas what goes wrong here?
Thanks,
Dorthie
