
Subject: Re: writing large 3D data file fails
Posted by [Mark\[1\]](#) on Wed, 14 Oct 2009 21:57:49 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Oct 13, 10:58 pm, Dorthel Wildenschild

> Thanks for trying to help, - I really don't know what's wrong, but
> instead of working out the kinks of IDL, I may just write the volume
> as 3 or 4 smaller sections... - a bit sad though.
> Cheers,
> Dorthel

If that's enough to make you sad, you must be new around these parts.
My word, I could tell you stories that could make you weep. I'm green
with envy that you have a system on which you could even consider
writing a 50 GiB file in one go!

WRITEU doesn't add any leading or trailing bytes by default, so you
can write it in as many chunks as you like, as long as you get the
order right. Just loop over the outer (final) dimension.
