
Subject: Re: Writing large [x,x,x,x] files

Posted by [Martin Schultz](#) on Mon, 19 Mar 2001 15:31:06 GMT

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Craig Markwardt wrote:

>
>
> I'll chime in.
>
> Astronomy folks use FITS for data exchange, but other people can too.
> I know that a lot of people complain that FITS is archaic but it's
> pretty effective,

Oh let me advocate GRIB, a format commonly used by meteorological agencies (and established as standard by the WMO). It's archaic, it has a complicated user interface, but it is effective in packing data. And, most wonderful of all: if you would go for it, we would finally get a nice interface to read and write GRIB files from IDL ;-)
[without call_external, i.e.]

Cheers,

Don't-take-me-serious-Martin

PS: The fact that there are no GRIB utilities available in any library that I know of shows that not too many met people are using IDL. Or is everyone happy with the wgrib solution??

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