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Subject: LONG64 in NetCDF-4 files

Posted by [Kenneth P. Bowman](#) on Fri, 22 Apr 2011 22:12:10 GMT

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NetCDF-4 allows various 64-bit data types in addition to DOUBLE, but there is no /LONG64 or /ULONG64 keyword in NCDF\_VARGET. (I tried it and got an error message.)

Any idea why not?

I have been trying to learn some of the new NetCDF-4 features and it has been, uh, an interesting experience.

Ken Bowman

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Subject: Re: LONG64 in NetCDF-4 files

Posted by [David Fanning](#) on Wed, 30 Nov 2011 15:39:13 GMT

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Fabzou writes:

> I had to dig out this post. I have installed the IDL 7.1sdf patch to get  
> the NCDF 4 features in IDL.  
>  
> Is it possible to define a LONG64 variable with this patch? If it is,  
> what is the keyword to use? I tried many keywords without success...

It seems to me the post you quote speaks for itself. :-)

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: LONG64 in NetCDF-4 files

Posted by [Fabzou](#) on Wed, 30 Nov 2011 15:56:40 GMT

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On 11/30/2011 04:39 PM, David Fanning wrote:

> It seems to me the post you quote speaks for itself. :-)  
>

I had the slight hope that the sdf patch would allow all the ncdf features, because Ken didn't say anything about the patch... Quite disappointing, but thanks!

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