
Subject: Re: reading netcdf-4 ubyte datatype
Posted by [Fabzou](#) on Fri, 28 Jan 2011 11:39:11 GMT
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Hi,

Which version of IDL are you using?

IDL 7.1 does not support netCDF 4 files unless you use a patch for new data formats (I think it is included in IDL 7.1.1 but I am not sure)

Fabz

On 01/28/2011 02:33 AM, alison wrote:

> Hi,
> I'm having trouble reading a netcdf-4 file with "ubyte" type data in
> it. I believe that "ubyte" is a valid netcdf-4 datatype (unsigned
> byte) and should just correspond to IDL "byte" type, but ncdf_varget
> tells me that datatype is "unknown". I get this error msg:
>
> % NCDF_VARGET: File format error. Varid 5 has a unknown type
>
> I don't think it is a file format problem, as I can read this file
> just fine with Fortran, and it also passes the CF conventions checker
> cleanly. Does anyone know how to read the "ubyte" datatype from a
> netcdf-4 file using IDL?
> Thanks,
> Alison Walker
>
>
