
Subject: Re: netcdf + idl: posixio.c:265: px_pgin: Assertion ...
Posted by [Kenneth P. Bowman](#) on Wed, 13 Apr 2011 13:34:36 GMT
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In article <io451n\$ujh\$1@zam602.zam.kfa-juelich.de>,
Reimar Bauer <R.Bauer@fz-juelich.de> wrote:

> Hi
>
> we found a terrible netCDF problem which makes it hard to use a given
> network storage for reading many many files.
>
> It is the same problem for reading as discussed in that thread
> https://www.unidata.ucar.edu/mailling_lists/archives/netcdfgroup/2011/msg00108.html
>
> The workaround is to introduce a caching routine for copying the file
> to a local storage with IO Block: 4096 size.
>
> We have some users which got a bit crazy because of random
>
> idl: posixio.c:265: px_pgin: Assertion `*posp == ((off_t)(-1)) || *posp
> == lseek(nciop->fd, 0, 1)' failed.
> Aborted
>
> while accessing a few hundred files.
>
> cheers
> Reimar

Is this a netCDF library problem or an IDL problem? Have you
reported it to UNIDATA and/or ITTVIS?

Ken
