On 04/07/16 09:52, deathknight wrote:
> Hi,
>
> I'm using IDL 7.1. How can I read the NetCDF4 files using this version of IDL?

NetCDF4 support wasn't added until v8.0 so the best (only?) way is to
upgrade your IDL install.

Similarly, HDF5 support wasn't added until v8.3 (?) so that route is a
no go.

I'm sure there are attempts that could be made, e.g. separately build
the zlib/HDF5/netCDF4 libraries into DLLs[*] and then link it into IDL
in some fashion. Insert picture of me wildly waving my arms about
because I really have no idea how to do that in IDL...but I know others
who read this newsgroup do. Whether or not any current advice will apply
to an old IDL version is the kicker.

Simplest, and maybe even least expensive (in terms of time-$$), is an
upgrade.

Not much help, I know.

cheers,

paulv

[*] FWIW, building the zlib/HDF5/netCDF4 libraries is ridiculously easy.
The instructions at the UCAR netCDF website are simple to follow.