Subject: Re: common block question Posted by penteado on Fri, 15 Apr 2011 15:33:39 GMT

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On Apr 15, 7:02 am, geoff <oxfordenergyservi...@googlemail.com> wrote:

- > Thanks for all your above comments. One of my issues is that I may
- > have to re-code in fortran or C and run on a parallel machine (or may
- > not!). I would prefer to write the program in IDL in a way that is
- > relatively transferrable to fortran95 ultimately, which is why I
- > considered common blocks which turn into modules that can be called in
- > fortran.

I also had on many occasions to suffer from global variables through Fortran modules.

Structures, pointers and objects as I suggested above are all pretty much possible to directly translate to Fortran.