Subject: Re: common block question
Posted by oxfordenergyservices on Fri, 15 Apr 2011 10:02:17 GMT
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On Apr 14, 3:20 pm, Paolo <pgri...@gmail.com> wrote:

> On Apr 13, 3:15 pm, geoff <oxfordenergyservi...@googlemail.com> wrote:

>> I am writing a program which will call a number of subroutines. I

>> have a number of arrays, the largest of which (and will take a

>> significant part of the memory) will be used in most (but not all) of

>> the subroutines, will be created at the beginning and be retained

>> until the end of the program.

> I would make this an object with the subroutines as methods.

> Ciao,

> Paolo
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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.