Subject: idl to fortran
Posted by oxfordenergyservices on Wed, 10 Nov 2010 20:21:48 GMT
View Forum Message <> Reply to Message

I've been writing some code in IDL. I've pushed it as fast as it can go but we may need it quicker. That means possibly many-cpu parallel code. That unfortunately means fortran or C with an OpenMP parallel compiling and running.

It seems a shame to leave IDL and go into Fortran - harder to debug, no interactive etc. I was wondering whether I could write my code in IDL, expanding some of the IDL functions to make conversion to Fortran easier. Then I could develop in IDL and run in Fortran.

Anybody have any experience of what I am trying to do? The supercomps here only do Fortan and C as far as I can see.

Cheers

Russ