Subject: Re: idl to fortran
Posted by penteado on Wed, 10 Nov 2010 21:53:31 GMT
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On Nov 10, 7:51 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Nov 10, 6:21 pm, a <oxfordenergyservi...@googlemail.com> wrote:
>
>> 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 may not hurt to point out that IDL can use multiple processors
> automatically (the routines that use the thread pool).

Also, if you do end up rewriting things, it will probably not be
necessary to rewrite everything. You could do it just for the
bottlenecks, and leave the rest in IDL, accessing those reimplemented
parts through DLMs or call_external.