Subject: Re: FORTRAN to IDL translation
Posted by Liam Gumley on Sat, 20 Nov 1999 08:00:00 GMT
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Henrik E. Nilsen < Henrik. Nilsen @fi.uib.no > wrote in message news: 3836BDF2.9C6F44E2@fi.uib.no...

- > I have a small Fortran program (1000 lines) that I would like to translate
- > to IDL. I've looked arround the net for a translation utility, but can't
- > find one. Does anyone know if there is such a thing? I'm now looking at
- > making a simple utility like this myself. My aim is to make an IDL
- > routine that can translate Fortran code line-by-line. I expect to
- > translate about 80-90% of the code this way, leaving the rest for manual
- > translation. Finally, the code must be restructured some (maually)to take
- > advantage of IDL functions (Array manipulation, objects, etc.) Any Ideas?

There is no utility to transform FORTRAN to IDL. Good luck on constructing one yourself. Just make sure you don't translate all those FORTRAN loops to IDL loops :-)

Cheers, Liam. http://cimss.ssec.wisc.edu/~gumley