Subject: Re: include files in IDL programs
Posted by thompson on Fri, 17 Nov 2000 08:00:00 GMT

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Randall Skelton <rhskelto@atm.ox.ac.uk> writes:

- > Hello all,
- > This is a longshot but is there any way to have an 'include file' in IDL.
- > i.e. I have a data structure which is rather complicated (and big in type)
- > and I don't want to see it in every program/subroutine that I write. Is
- > there anyway just to have it included with a simple '#include blah.pro' or
- > somthing similar?
- > Thanks in advance,
- > Randall

## Randall:

The way includes are done is with a "@" sign at the beginning of a line, followed by the name of the file. Note that you can't have \*any\* spaces in front of the "@" sign. For example,

PRO FXBREAD, UNIT, DATA, COL, ROW, NOSCALE=NOSCALE, VIRTUAL=VIR, \$
DIMENSIONS=DIMENSIONS, NANVALUE=NANVALUE, ERRMSG=ERRMSG, \$
NOIEEE=NOIEEE

@fxbintable
ON\_ERROR, 2
ON\_IOERROR, HANDLE\_IO\_ERROR
 <etc>

inserts the contents of the file fxbintable.pro (in !PATH) into the program at that point.

William Thompson