
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
> something 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
