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Subject: Re: NetCDF support within IDL

Posted by [thompson](#) on Wed, 09 Sep 1992 22:11:00 GMT

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In article <1992Sep9.024503.10346@bnlux1.bnl.gov>, rivers@bnlux1.bnl.gov (mark rivers) writes...

> I have just finished implementing the complete netCDF library from  
> within IDL on VAX/VMS systems. I used the call\_external routine to call  
> the C netCDF library which I linked as a shareable image. This could be  
> done quite simply for many Unix systems (SunOS, AIX, HP, etc.), although  
> one additional layer of C interface routines is needed under Unix.

(rest of message deleted)

This makes me think. I keep hearing how CALL\_EXTERNAL doesn't work on DEC ULTRIX systems, because ULTRIX doesn't support shareable object libraries. Is ULTRIX the only UNIX system that IDL runs on that doesn't support CALL\_EXTERNAL?

Does anybody know if CALL\_EXTERNAL will work under DEC's OSF/1 when that comes out?

Bill Thompson

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