
Subject: Re: idl, pwwave demos needed

Posted by [thompson](#) on Mon, 22 Jun 1992 15:52:00 GMT

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In article <22JUN199210122565@stars.gsfc.nasa.gov>, isaacman@stars.gsfc.nasa.gov (Subvert the Dominant Paradigm! (301) 513-7769) writes...

> We use IDL on the Cosmic Background Explorer project at NASA and are
> currently testing out PV-WAVE. They are so similar that it is hard to
> state categorically that one is better than the other either for I/O or
> anything else. Both run under Motif and can be integrated with C
> programs, at least under VMS (I believe that IDL does not support that
> under Unix).

Yes it does. I use the IDL CALL_EXTERNAL facility on both a Sun workstation and on VAX/VMS computers. In fact, I use the same routines on both machines. However, I wasn't able to use CALL_EXTERNAL on the Sun until I upgraded to SunOS 4.1.1. Apparently, it depends upon how up to date your operating system is with the current UNIX standard. (SunOS 4.1.1 required a Sun patch to make it work. SunOS 4.1.2 works without any patches.)

Bill Thompson
