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Subject: Re: IDL vs PV-WAVE

Posted by [candey](#) on Fri, 26 Aug 1994 00:09:00 GMT

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In article <33i3b8\$s62@hacgate2.hac.com>, tonyg@hdos.hac.com writes...

> Do the RPC's allow a C program to share data with IDL? Many people I know use  
deleted

>> Tony Gruszczak

>> HUGHES Danbury Optical Systems

>> email: tonyg@hstip.hdos.hac.com

IDL can be called from within C and Fortran programs (call idl()) and external routines can be called from within IDL (call\_external and linkimage). IDL can be run in server mode. Most of these functions were available before the split into PV-WAVE. Not all capabilities are available on all platforms. We've plotted realtime magnetic field data with IDL called from a Fortran program and we call an orbit-attitude data routine and a triangulation (faster than IDL's routine) routine from IDL using linkimage. Some documentation is online in the IDL installation and others must be requested from RSI.

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