
Subject: Re: IDL vs PV-WAVE

Posted by [Utermann\[1\]](#) on Thu, 25 Aug 1994 13:59:43 GMT

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In article <33gdbb\$b7f@hacgate2.hac.com>, tonyg@hdos.hac.com (Tony Gruszczak) writes:

|> As of last year, one of the biggest differences between IDL and PV-WAVE was the
|> fact that you could not call IDL routines from within a C or Fortran application,
|> something which PV-WAVE allows you to do pretty easily. For instance, if are
|> writing an application in Fortran and have a data array you wish to plot, you can
|> just pass it to PV-WAVE in memory and use one of its plotting routines. With IDL,
|> you would have to store the array to disk, then invoke IDL to read the data and
|> plot it. Perhaps RSI has added such features to IDL recently.
|>

This can be done both from Fortran and C via Remote Procedure Calls.

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Ralf Utermann

University of Augsburg (Germany), Institute of Physics
Memmingerstr.6 "Speaking for me and nobody else"
D-86135 Augsburg Phone: +49-821-5977-235
SMTP: Ralf.Utermann@Physik.Uni-Augsburg.DE Fax: -222
