## Subject: Re: More questions on using Randall Frank's extproc\_define() Posted by darmstr on Thu, 28 Apr 2005 13:42:59 GMT

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## darm...@sandia.gov wrote:

- > I posted two questions on 4/22 on using extproc\_define, and after good
- > some advice and re-compiled code, I got extproc\_define to work under
- > IDL 6.1.1 for the examples in the R. Frank's readme file. Now I'm
- > trying to use DLL's supplied by Tektronix to make VXIpnp commands
- > (http://www.vxipnp.org), or a more limited set, TekVISA
- > (http://www.tek.com/site/sw/detail/1,1059,3485,00.html), native to IDL
- so I can use IDL for data acquisition. The long and short is I haven't
- > succeeded, don't understand why, and need to determine if it's time to
- > bailout.
- >

>

>

- > The fundamental problem is I'm not a software developer (I probably
- > barely qualify as a "real" IDL programmer anymore), and to understand
- > my problem appears to require skills with C or VB I don't possess.
- > However, I know a lot of you developers could probably sort this out in
- > a few minutes. If anyone's interested, contact me and I'll send you
- > DLL's, manuals, header and definition files, etc.
- > You won't have a scope to talk to, but if you succeed in making any of
- > these commands native to IDI using extproc\_define, they'll run and
- > should produce errors indicating the absence of any virtual GPIB
- > devices, or something to that effect. I'm having trouble correctly
- > defining the commands.
- > Thanks,
- >
- > Darrell >
- > -----
- > Darrell J. Armstrong, Ph.D.
- > Principal Member of Technical Staff
- > Lasers, Optics, and Remote Sensing Dept.
- > Sandia National Labs.
- > Ph: 505-844-4757
- > Fax: 505-844-5459
- > darmstr@sandia.gov