Subject: Re: PV_WAVE Widgets
Posted by mberkley on Mon, 31 May 1993 20:41:42 GMT

> On 31 May 1993 13:25:33 +0100, pjclinch@dux.dundee.ac.uk (Pete Clinch) said:
Lines: 16

PC> ... The PV-Wave and IDL Widgets are for building quick and easy
PC> graphical front ends for command language applications, so I guess
PC> you're either using the Point & Click PV-Wave (which *is* a
PC> graphical front end, and thus doesn't really need widgets) or a
PC> version that doesn't support Widgets (perhaps MS-Windows???)....

IDL supports the same widget interface under all of Motif (IBM, HP,
etc.), OpenWindoze (Sun) and MS-Windows. With due attention to
details (eg. filenames, XDR for data exchange, display sizes), the
same IDL widget interface will work in all three environments in
roughly the same way. No coding changes are required.

(I must admit to being flabbergasted at how well this works in
practice. One huge application only required filename changes when we
got our MS-Windows version of IDL!)