
Subject: Platform dependence of Widget in PV-Wave

Posted by [j.tan](#) on Fri, 09 Jan 1998 08:00:00 GMT

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Well,

I have taken the advice of David Fanning and others regarding to the difference of Widget between IDL and PV-Wave. As a result, I have to code our program (including Widget) in PV-Wave rather than IDL. I am more familiar with IDL.

I have now two choices, one is to purchase PV-Wave for NT, the other is to purchase PV-Wave for HP-Unix. I would prefer to use PV-Wave on NT since most of my data and other codes are on NT. However, since the final code will be run on an HP-Unix, I wonder if there are any major platform dependencies in Widget for PV-Wave. Would my codes written in PV-wave on NT run flawlessly on PV-wave on HP-Unix?

Most of my codes are simulations with GUI written in Widget, there are no system calls or I/O stuff. Can anyone help me on choosing which platform?

Thanks

Jun Tan

Subject: Re: Platform dependence of Widget in PV-Wave

Posted by [rkj](#) on Mon, 12 Jan 1998 08:00:00 GMT

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Jun Tan (j.tan@rl.ac.uk) wrote:

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: Jun Tan

It *should* if you use the "Ww layer" for widget programming. "Wt" widgets are not guaranteed to work on both Windows and Unix. However, your widgets will still look different because of the inherent difference between Motif and Windows widgets.

Kyle J.
