
Subject: Tcl/Tk .vs. PV-WAVE/IDL

Posted by [patel](#) on Fri, 02 Jul 1993 18:42:52 GMT

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Hello:

I am a PV-WAVE user never programmed in Tcl/Tk. I am interested in Tcl/Tk CL. Before I invest my in time learning Tcl/Tk, I have some questions to people who have had experience with both PV_WAVE(or IDL) and Tcl/Tk.

1) How do you compare the ease of programming widgets in PV-WAVE vs Tcl/Tk?

Given that both are interpreter CLs, I feel that both are of same difficulty/ease.

2) PV_WAVE originally was designed for data analysis and hence has a very rich set of functions to handle 1,2, and 3-D (even N-D) data set. Does the same hold true for Tcl/Tk?

3) Given that I have spent enough time learning and mastering PV-WAVE and can produce fairly complex widget based applications, is it worth spending time to learn Tcl/Tk and switch over to Tcl/Tk? Why?

4) Can Tcl/Tk communicate with PV-WAVE?

Thanks.

-maqbool patel
