
Subject: Widget problems !!

Posted by [enkpong](#) on Mon, 28 Apr 1997 07:00:00 GMT

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I am a new user of PV-Wave. Please forgive me to ask some stupid questions about using of widgets.

I want to define a widget, first with the following command:

```
top = WwInit(title,'Examples',base,/form,/horizontal)
```

Actually, I also want to define the xsize and ysize of the widgets, but I couldn't find any relevant information in references and programmer's guide. Any pointer ??

In addition, I want to define a label for each new widget (e.g. slider, text box, and radio box etc.) created. However, I found that it is very inconvenient to do so as compared to IDL since in IDL, the definition of label for each widget is very easy to define like

```
slider1 = Widget_Slider(base,TITLE='Slider 1',UVALUE='Slider',Min=1,Max=10)
```

for defining a slider. Furthermore, it is very inconvenient to define procedure to handle all the events happened when we have a button pressed, or pulldown menu selection, and it is not difficult to implement in IDL by using CASE, though we still use CASE in PV-Wave's procedures.

Since I have written some programs in IDL and I need to change them into PV-Wave, that's why I found the above problems and felt that PV-Wave is not as good as IDL in implementation of widgets. For the above problems, any help would be greatly appreciated. Thank you very much !

KP

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