
Subject: Re: Multiple widgetized windows in one application
Posted by [Pavel Romashkin](#) on Mon, 26 Apr 1999 07:00:00 GMT
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> I found a typo in my code and have made the program work, but that does
> not mean that I understand /GROUP_LEADER, /JUST_REG, and EVENT_PRO

Well, typo, after all! Told ya!

GROUP_LEADER : the only use I have for it is to kill a dependent top-level base, like a modal dialog.

JUST_REG : I have never used it and from the description I see no use for it in what I am doing.

EVENT_PRO: This is just redirector for the event handling procedure, to let you bypass the default "your_pro_EVENT" procedure name. XMANAGER still provides event handling (unless you are advanced enough to use WIDGET_EVENT directly, which I never needed).

> Just out of curiosity, how many widget programmers prefer to write a
> separate event-handler for each widget or group of widgets, and how many
> prefer to have a single event handler routine?

In my first useful widget application (not big, <1500 lines of code) I used one event handling procedure. As I expanded it, it quickly grew out of reasonable limits, it became difficult to find and change things. Now I have separate event handling routines for logically related tasks (modes of application operation: data loading, application setup, integration, time series analyses, etc.). This way event handling parts don't screw up each other and it is easy to expand one of them without going through a lot of code.

Cheers,
Pavel
