
Subject: Re: EVENT_PRO

Posted by [silje](#) on Mon, 29 Nov 2010 19:02:51 GMT

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On 29 Nov, 19:38, David Fanning <n...@dfanning.com> wrote:

> silje writes:

>> Changing the names to something more meaningful shouldn't be any
>> problem :) But it still feels like an easy solution. I also found this
>> in a previous discussion

>

>> "If you do use EVENT_PRO to assign an event handler for a top-level
>> base being directly managed by XMANAGER, you will find exceedingly
>> strange things going on in your widget program, if it works at all.
>> Believe me, you don't want to do this. "

>

>> http://www.dfanning.com/widget_tips/multiple_widgets.html

>

>> Could you explain what you meant by that?

>

> In the old days, a widget that was being directly managed
> by XManager (ie, the widget ID used in the XManager call)
> could not be assigned an event handler with either EVENT_PRO
> or EVENT_FUNC keywords. Rather, you had to assign an
> event handler to this widget with the EVENT_HANDLER keyword
> to XManager.

>

> I still follow this rule in my own widget programs because,
> well ..., because I'm old school. :-)

>

> I believe this requirement is no longer in effect, although
> I haven't really tested it. I just see a lot of programs
> written by ITTVIS that assign the top-level base an event
> handler using the EVENT_PRO keyword. So I presume this
> restriction is no longer valid.

>

> You could test it and let me know. :-)

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

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> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

I have created many separate event handlers using EVENT_PRO and it

works just fine :) I was just a little nervous it was bad programming..... ;)

Silje
