
Subject: Re: No, no, not again!

Posted by [David Foster](#) on Mon, 16 Nov 1998 08:00:00 GMT

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Stein Vidar Hagfors Haugan wrote:

>
> <Rant mode on>
>
> Sadly, I just discovered (yet) another one of these instances. The
> "new and improved" handling of modal widgets is the culprit in this
> case.
>
> Modality used to be the method of choice whenever a widget program
> needed to return something - this made sure the widget program didn't
> "fall through" the XMANAGER call and return before the answer was
> finished - no matter how complex the task.
>
> With the old system (xmanager,...,/modal), modal widgets could have
> any level of complexity - no questions asked. With the "new and
> improved" system (widget_base(...,/modal)), RSI has changed the
> meaning of modality!
>

<more comments and example code snipped>

Along these same lines, I have always disliked the limitation that you can only use the WIDGET_BASE(..., MBAR=menu_widID) keyword for top-level base widgets. This precludes the use of this handy feature for any widget that might need to be called from within another widget...quite a limitation in my opinion.

Was this done to make this compatible with Windoze? Please say it ain't so!

Dave

--

~~~~~  
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~~~~~

Subject: Re: No, no, not again!

Posted by [steinhh](#) on Tue, 17 Nov 1998 08:00:00 GMT

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In article <MPG.10bb10ccfad542209896da@news.frii.com>
davidf@dfanning.com (David Fanning) writes:

> David Foster (foster@bial1.ucsd.edu) writes:
>
>> Along these same lines, I have always disliked the limitation that
>> you can only use the WIDGET_BASE(..., MBAR=menu_widID) keyword
>> for top-level base widgets. This precludes the use of this handy
>> feature for any widget that might need to be called from within
>> another widget...quite a limitation in my opinion.
>
> I don't understand what you mean by "any widget that might
> need to be called from within another widget". Can you
> elaborate? Certainly any widget program that has its
> own top-level base can have a menu bar and be called
> from any other widget program. I'm confused by what you
> mean.

I think David Foster just dropped one or two qualifiers, but then his statement is correct: "any (potentially modal) widget that might need to be called from within another widget". "Potentially modal" here means "modal if called from within another widget".

From the widget_base online documentation (MBAR keyword):

Caution You cannot specify both the MBAR and MODAL keywords for the same widget. Doing so will cause an error.

Also, modal widgets cannot be scrollable.

Regards,

Stein Vidar

Subject: Re: No, no, not again!

Posted by [davidf](#) on Tue, 17 Nov 1998 08:00:00 GMT

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David Foster (foster@bial1.ucsd.edu) writes:

> Along these same lines, I have always disliked the limitation that
> you can only use the WIDGET_BASE(..., MBAR=menu_widID) keyword
> for top-level base widgets. This precludes the use of this handy
> feature for any widget that might need to be called from within

> another widget...quite a limitation in my opinion.

I don't understand what you mean by "any widget that might need to be called from within another widget". Can you elaborate? Certainly any widget program that has its own top-level base can have a menu bar and be called from any other widget program. I'm confused by what you mean.

Cheers,

David
