Subject: Re: No, no, not again! Posted by David Foster on Mon, 16 Nov 1998 08:00:00 GMT View Forum Message <> Reply to Message

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

David S. Foster Univ. of California, San Diego Programmer/Analyst Brain Image Analysis Laboratory foster@bial1.ucsd.edu Department of Psychiatry 8950 Via La Jolla Drive, Suite 2240 (619) 622-5892 La Jolla, CA 92037

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:

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- > 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

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David