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Subject: Re: widget crashes and restarts  
Posted by [knighton](#) on Sat, 28 Oct 1995 07:00:00 GMT  
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Mark Fardal <[fardal@shapley.colorado.edu](mailto:fardal@shapley.colorado.edu)> wrote:

> Okay, I give up,  
>  
> If you have a widget application that crashes somewhere in the event  
> handler, how do you (a) remove the current widget and (b) make sure  
> everything is okay when you start the widget application again?  
>  
> I can destroy the widget either by closing the Xwindow or by typing  
> WIDGET\_CONTROL, /RESET. But then when I start up the widget again it  
> is unresponsive; the buttons and menus can be manipulated but they  
> don't call the event handler. Right now the only way I know of to  
> restart the widget is to exit and restart IDL.

>  
When the crash occurs, first destroy the widget, then type:

IDL> RETALL ;Gets back to main program level  
IDL> XMANAGER ;Causes XMANAGER to clean itself up

This should allow you to rerun the application again and have it respond properly.

Ken Knighton, [knighton@gav.gat.com](mailto:knighton@gav.gat.com), [knighton@cts.com](mailto:knighton@cts.com)  
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Subject: Re: widget crashes and restarts  
Posted by [rivers](#) on Sat, 28 Oct 1995 07:00:00 GMT  
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In article <[30916108.41C67EA6@shapley.colorado.edu](mailto:30916108.41C67EA6@shapley.colorado.edu)>, Mark Fardal  
<[fardal@shapley.colorado.edu](mailto:fardal@shapley.colorado.edu)> writes:

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Take a look at your terminal window when it is unresponsive, you will probably see the IDL prompt. If so then just type XMANAGER to start the event processing.

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Subject: Re: widget crashes and restarts

Posted by [David S. Foster/Admin](#) on Wed, 01 Nov 1995 08:00:00 GMT

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Mark Fardal <[fardal@shapley.colorado.edu](mailto:fardal@shapley.colorado.edu)> wrote:

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Kill each active IDL window manually, and then at the IDL prompt type "retall" and then "xmanager".

I've tried to use the WIDGET\_CONTROL, /RESET feature to kill all the widgets, but this seems to leave IDL in a strange state. Even after typing retall and xmanager, widget applications do not start up correctly.

Dave

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