
Subject: Re: Exiting widget application

Posted by [utermann](#) on Mon, 29 Nov 1993 12:03:33 GMT

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In article <ITIJB9I@gwdu03.gwdg.de>, plewe@dl.mpi-dortmund.mpg.de (J.Plewe) writes:

```
>
> How can I leave a widget application? I tried something like this:
>
>
>      wdelete,0
>      Widget_Control, event.top, /DESTROY
>      exit
>
>
> After this, the system really leaves IDL but generates this message:
>
>
> % Callback routines must not STOP or EXIT
> % Execution halted at XMANAGER </mpisys/idld/r3.1/lib/widgets/xmanager.pro(
> 450)> .
> %   Called from ROUT <rout.pro( 190)>.
> %   Called from $MAIN$ .
>
>
> How can I avoid this? What is wrong?
>
>
> Thanks, Joerg Plewe, MPI-Dortmund, Germany
>
>
```

I do not know the reason for this, but I can tell you, it's not the wdelete or widget_control command you used -- at least, only in combination with some other command. I use exactly the same widget_control command and I added the wdelete to my application, but every thing is o.k. (I use IDL 3.1.0 on IBM RS6k)

Good luck, Ralf

--

Ralf Utermann

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Subject: Re: Exiting widget application
Posted by [offenbrg](#) on Mon, 29 Nov 1993 16:06:23 GMT
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plewe@dl.mpi-dortmund.mpg.de (J.Plewe) writes:

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>      Widget_Control, event.top, /DESTROY  
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```

"EXIT" means "Exit from IDL," not "Exit from this routine."

If you wish to quit from a procedure or function, use RETURN, or just END the routine as you would normally.

You can not issue an EXIT (from IDL) command from within a Widget routine. You can from other routines, but XMANAGER prevents you from aborting a Widget-routine with a STOP or with an EXIT.

Hope this helps,
Joel

--

Joel D Offenberg | "Aren't you in the position of a life-long
Hughes STX/ UIT Science Team | vegetarian giving us your recipe for steak
offenbrg@fondue.gsfc.nasa.gov | and kidney pie?" - Rumpole of the Bailey
I get paid to stare into space. |
