
Subject: wait for close down of a widget

Posted by [Joost Sytsma](#) on Tue, 09 Jul 1996 07:00:00 GMT

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Hello,

I have a question on how to wait for the close down of a specific widget.
An examples will make clear what I am after:

I have written a program to display a 3D image. In the menubar one can choose to change the color table by starting xloadct. On our Silicon Graphics this causes no problem: once you have changed the color table moving the mouse to the image display shows the image in the new colors. When working remotely on my PC, running XReflection to emulate an X terminal, I have to explicitly refresh the image display to see the new colors. I would like to do that automatically. Like this

```
PRO DepthView_eventhndlr,event
<snip>
CASE selected OF
<snip>
"COLOR": BEGIN
  XLOADCT ; start xloadct to load new colors
  REPEAT J=1 UNTIL (XREGISTERED("xloadct") EQ =0)
    ; wait until xloadct is done
    WSET, xplane_wid & TV, xplane ; refresh display to get new colors
  END
<snip>
END
```

I can check that xloadct is indeed registered, but once the program is in the repeat loop, xloadct does not react on the CLOSE button, and the program remains in the repeat loop. How come and what is the solution to it?

Thanks for any suggestions!

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