
Subject: WINDOW procedure and SET_X_BID keyword

Posted by [John R. Iverson](#) on Tue, 18 Jan 2005 16:03:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

I've been allocating my own Pixmaps (in a C program) and using IDL's WINDOW procedure to draw into that Pixmap (WINDOW, /FREE, /PIXMAP, /SET_X_BID=####). That works pretty well, but in some circumstances I've seen BadPixmap X Errors come out of the IDL process.

Now clearly this situation is begging for me to have some timing issues

- I am using XFlush() and IDL's "EMPTY" procedure in an attempt to keep the two X Displays from getting out of sync.

If I remove my call to WDELETE, I believe I never have this issue. However, this appears to leak memory on the X Server (my processes run for a long time).

Anyway there is no documentation about this keyword. Does anybody have any insight into this issue? I am having a devil of a time reproducing this problem also, so I'm thinking it's a timing issue.

Thanks!

Rob
