Stuart

     Thanks for your help and your fast reply.

     Indeed the program was making calls to XInstallColormap. However XVIEW was making this call. My program installs the colormap with a call to pw_putcolormap (in XView/lib/libxvin/pw/pw_cms.c) which calls window_set_cms_data and eventually window_set_cms (both in XView/lib/libxvin/window/window_cms.c). The bottom of window_set_cms has a bug warning and turns on event processing of LOC_WINENTER and LOC_WINEXIT events. Apparently window_default_event_func (which is in the file XView/lib/libxvin/window/windowutils.c) now gets called for such events, and it calls XInstallColormap. From the comment in window_set_cms I guess you already knew about this behavior(bug?).

     I had thought the X server was changing the colormaps, because they got changed when no window manager was running. Not the first time I have jumped to the wrong conclusion.

       thanks again
        steve bellenot

steve@topaz.jpl.nasa.gov
bellenot@math.fsu.edu

------included message------
>From smarks@Eng.Sun.COM Tue Jul 24 16:13:39 1990
>To: steve@topaz.Jpl.Nasa.Gov (Steve)
>Cc: xviewbugs@Sun.COM
>
... see Appendix B for text