I have an application written in TCL/TK which calls IDL for plotting
purposes. Currently it only displays a static image in a window and
draws a few line plots. I would like to add a feature to this where,
when the user mouses over the image, the current x & y positions and
pixel value are displayed on screen, preferably in a little widget
window. I wrote an IDL widget application which implements displaying
my image along with a statusbar containing the pixel coords and value.
However, when I call this from TCL, the TCL application locks up
and won't respond to any TCL events until the IDL widget is closed.

I've got a sinking feeling this is due to the fact that neither of these
applications are multithreaded, and that there's no easy way around it.
I would love for someone to tell me I'm wrong...

 - Marshall