Subject: Fun with IDL 7

Posted by craig-kletzing on Fri, 16 May 2008 07:57:48 GMT

I've just upgraded (if that's the correct word) to IDL 7 on Windows
and am struggling with some of the changes. I suspect that these are
already well known, but I haven't found answers sof far. I have two
questions:

1) For years, I've written quick little programs that would pop a plot
window, and then ask the user if they wanted a ps plot, I would then
do the same plot to the postscript device. However with IDL 7, I find
that if I pop any window over the plot window (to the screen) it
doesn't refresh until the procedure finishes executing. Worse than
that, it actually blanks the whole window if you click on it. It seems
that while the procedure is actually running, the windows are locked
out. As soon as the procedure completes, then the backing store seems
to work as usual. Is there any way to get windows to refresh in the
while a procedure is still active. This always used to work fine and
is only broken in IDL 7.

2) If I click on a .pro file, IDL fires up, but the working directory
remains the default. I've set the "change directory on open" option,
so if I close the file and reopen it, then the directory is the local
one as I want it to be. However this is rather cumbersome (but easier
than a cd). Any ideas on how to make IDL come up with the working
directory set to where I clicked on the file?

Many thanks for any help!

Craig