
Subject: Re: 3-d visualization (itools while in a program)

Posted by [Chris\[2\]](#) on Thu, 13 Jan 2005 16:39:13 GMT

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Hi Turamarth,

Maybe I'm missing the point, but if you are at a break point in your program, then the IDL interpreter is stopped, and is waiting for you to continue. No widget program will work. There is nothing special about iTools.

If you do a "retail" at the command line, then you will jump out of your routine and return control to IDL.

-Chris

Research Systems, Inc.

"Turamarth" <mknewey@hotmail.com> wrote in message
news:1105554404.681688.27900@z14g2000cwz.googlegroups.com...

> I am trying to use idl to do visualization on a very large amount of
> 3-D data. I need to do various analysis to the data, then when I am
> finished, to create surface (and other) plots of the data. In the past
> I have been using xsurface (with /block), since it gives some
> interactive control of the view. This is not a great solution though,
> since I need to be able to easily put it into a presentation or file.
> With the upgrade to IDL 6 I had thought I would be able to use
> isurface. The problem is that itools does not seem to be able to load
> correctly when I am at a break point in a program. I must compile out
> of my program to see anything in itools. Well, this kills all of my
> 3-d data. I guess I could save it all and then read it all from the
> command line, but that would be far too much work!
>
> It seems there might be a simple command to get out of my program
> without losing my data? Or maybe a way to use itools while at a break
> in a program? Or maybe there is some alternate solution I am not
> considering?
>
