
Subject: Re: linked views in an itool?

Posted by [Kenneth P. Bowman](#) on Thu, 17 Jun 2010 13:13:56 GMT

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In article

<d5cc7511-2c6e-453c-99b1-700975031b1f@t10g2000yqg.googlegroups.com>,
"Jeff N." <jeffnettles4870@gmail.com> wrote:

>> In article

>> <fe89fd85-3c0e-4191-9447-7e249111d...@30g2000vbf.googlegroups.com> ,

>>

>>> Folks,

>>

>>> struggling with now is that i'd like to have an isurface with two

>>> surface plots in it (two views i'm assuming) such that if i take my

>>> mouse and rotate one of the plots, the other one is also rotated the

>>> properties dialogs or help file that gives me a hint.

>>

>>> Jeff

>>

>> You can use the OVERPLOT keyword to add a second ISURFACE to the

>> plot and rotates, scales, etc. as a whole.

>>

>> In fact, although the iTools have different names (IPLOT, ISURFACE,

>> that creates a 3-D plot using ISURFACE, to which we add a 3-D

>> volume data set for isosurface rendering using IVOLUME, plus various

>> point and line objects using IPLOT.

>>

>> Ken Bowman

>

> Thanks Ken.

>

> Using OVERPLOT puts two surfaces in one plot...which would probably be

> the exact thing i would want to do in most cases. For this one case

> though, i need to have two different plots in the same itool. I can

> probably get by with just rotating one, then rotating the other

> without too much fuss - it's for a live demo, though, so i thought

> it'd be slick to have the two plots rotating at the same time when you

> just use the mouse on one - going for style points here :)

Ahh, I see what you are trying to do (cool idea). I am reasonably
certain this could be accomplished, but don't have the faintest

idea how. :-(

Ken
