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Subject: Re: widget\_control,tlb\_get\_offset under Gnome/RH7.1  
Posted by on Tue, 02 Oct 2001 10:12:44 GMT  
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Nathaniel Livesey wrote:

> Dear all,  
>  
> I seem to be having problems with widget\_control,tlb\_get\_offset  
> with IDL version 5.4.1 (linux x86) under RedHat 7.1. Whatever the  
> position of the window in question, it always returns [0,0]. It seems  
> to be a Gnome related problem, as it works fine under KDE. I tried  
> updating to the latest version of sawfish (window manager) and that  
> made no difference. Also using WindowMaker as my window manager (still  
> under gnome) seemed to make no difference; though I remember it used  
> to work before I switched to gnome (but that was Sun and SGI). IDL  
> v5.3 on the same platform seems to behave the same way also.  
>  
> The RedHat 7.1 version of Gnome is 1.2.4 which is quite old, does  
> anyone have any experience of IDL under later versions of Gnome?  
>  
> The program below is a quick test people could try out.  
>  
> pro Test  
> wTestBase = widget\_base(title='Test window', \$  
> xOffset=700, yOffset=700)  
> wTestDraw = widget\_draw(wTestBase, xSize=200, ySize=200)  
> widget\_control, wTestBase, /realize  
> widget\_control, wTestBase, tlb\_get\_size=derivedSize, \$  
> tlb\_get\_offset=derivedOffset  
> print, 'Read back position as:', derivedOffset  
> print, 'Read back size as:', derivedSize  
> widget\_control, wTestBase, /destroy  
> end  
>  
> I get:  
>  
> Read back position as: 0.00000 0.00000  
> Read back size as: 200.000 200.000  
>  
> Whereas one would expect the position to be equal or close to 700,700  
> (and indeed with KDE that's what one gets).  
>  
> Anyone got any ideas?  
>  
> Many thanks in advance.  
>  
> Nathaniel

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I have the same problem with Gnome in Solaris 8 but not  
whit CDE.

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