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Subject: Re: Close window command?

Posted by [adisn123](#) on Mon, 24 Jul 2006 20:59:12 GMT

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Thank you all for the advice above.

Those were the ones that I was looking for exactly.

Thanks again.

Paul Van Delst wrote:

> Mike Chinander wrote:

>> In article <1153769529.483637.316050@h48g2000cwc.googlegroups.com>,

>> <adisn123@yahoo.com> wrote:

>>

>>> Hello,

>>>

>>> My program generates 4 different images in 4 different window in one  
>>> operation.

>>>

>>> It is quite tedious to close every window after display to run the  
>>> program again after I change some

>>>

>>> parameters in the program in order to see new 4 images.

>>>

>>> I'm wondering there is a way to kill/close the old windows when the  
>>> program starts over.

>>>

>>> Thank you.

>>>

>>

>>

>> This should delete all open windows:

>>

>> IDL> while !D.WINDOW ne -1 do wdelete

>>

>> if you know the window indices of the four windows your program creates, you can do:

>>

>> IDL> wdelete, w\_ind1, w\_ind2, w\_ind3, w\_ind4

>>

>> where w\_ind1, w\_ind2, ... correspond to the window indices of your open windows.

>>

>> Hope that helps,

>

> Or, if you want to add more open windows in the future (hey, computer screens are getting  
> bigger all the time!) you could do:

>

> nWin=4

> winID=lonarr(nWin)

```
> for i=0,nWin-1 do begin
>   window, /free
>   winID[i]=!d.window
> endfor
>
> ...do stuff....
>
> ; plot to first window
> wset, winID[0]
> plot, .....
>
> ; plot to second window
> wset, winID[1]
> plot, .....
>
> etc....
>
> ; done
> for i=0,nWin-1 do wdelete, winID[i]
>
>
> ?
>
> Increase nWin as required.
>
> Using the above you could have additional windows open that you *don't* want destroyed
> every time you rerun your code.
>
> Or, even more simply, you could just do
>   !p.multi=[0,2,2]
> and avoid the multiple windows altogether. :o)
>
>
> paulv
>
> --
> Paul van Delst           Ride lots.
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