
Subject: Programmatically close all function graphics windows

Posted by [wlandsman](#) on Thu, 25 Aug 2016 14:50:18 GMT

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Is there a way to programmatically close all function graphics windows (as opposed to clicking the close button). In direct graphics the following code will do this

```
Device,window_state = w ;Get a list of all windows
g = where(w,/null) ;Which ones are open?
for each win,g do wdelete,win ;Delete the open windows
```

In function graphics, if you have all the plot reference objects, say p1, p2, p3 then you can close the windows with p1.close, p2.close, p3.close But what if you haven't saved the plot reference objects?

Thanks, -Wayne

Subject: Re: Programmatically close all function graphics windows

Posted by [lecacheux.alain](#) on Thu, 25 Aug 2016 16:27:52 GMT

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Le jeudi 25 août 2016 16:50:20 UTC+2, wlandsman a écrit :

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>

> Thanks, -Wayne

You might use GETWINDOWS() function.
alx.

Subject: Re: Programmatically close all function graphics windows

Posted by [wlandsman](#) on Thu, 25 Aug 2016 18:06:59 GMT

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Yes, GETWINDOWS() is what I need -- thanks!

So to close all currently open windows

```
IDL> pwin = getwindows()  
IDL> foreach p,pwin do p.close
```

-Wayne

On Thursday, August 25, 2016 at 12:27:56 PM UTC-4, alx wrote:

> Le jeudi 25 août 2016 16:50:20 UTC+2, wlandsman a écrit :

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```
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