
Subject: Re: Creating a GIF file from a graphics window in IDL
Posted by [Paul van Delst](#) on Wed, 28 Jun 2000 07:00:00 GMT
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"Daniel, Susan y Familia" wrote:

>
> I am also looking to solve that problem for the case of multiple X
> windows. WRITE_JPG only saves one window's graph.

You should just have to "wset" to the window whose display you want to save....you'll have to keep track of the window id's of course:

```
n_windows = 4
for i = 0, n_windows - 1 do begin
  window, /free
  if ( i eq 0 ) then $
    window_id = !d.window $
  else $
    window_id = [ window_id, !d.window ]
endfor
```

and then plot/image stuff in them you can output them all in turn

```
for i = 0, n_windows - 1 do begin
  wset, window_id[ i ]
  write_jpeg, .....etc.
endfor
```

Of course the above is only an (poor) example.

Liam Gumley's website (<http://cimss.ssec.wisc.edu/~gumley>) contains IDL info and a neat bunch of utilities to save your window to a GIF, JPEG, etc file. I believe the utility is called saveimage.pro or something like that. Takes the guesswork out of doing that sort of stuff. Unfortunately the UW-Madison/SSEC server seems to be down or having problems.

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