

---

Subject: Re: IDL Display under RH7

Posted by [Todd Clements](#) on Fri, 26 Jan 2001 22:49:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hugh Crowl <[hugh@astro.yale.edu](mailto:hugh@astro.yale.edu)> wrote:

> In attempting to display plots in IDL running under Red Hat 7.0 (KDE),  
> the plot comes up in the standard IDL graphics window, but if any of the  
> other windows overlap with it, the part of the IDL window that was  
> overlaped is erased. When the IDL window is brought up to the front, it  
> doesn't redraw the figure but insted it remains blank.

Retain is probably your problem:

```
::  
window,1, retain=2  
plot, findgen(360), sin(findgen(360)*!pi/180)  
window,2, retain=2  
plot, findgen(360), cos(findgen(360)*!pi/180)  
::
```

Works for me!

Todd

---

---

Subject: Re: IDL Display under RH7

Posted by [Pavel A. Romashkin](#) on Fri, 26 Jan 2001 22:52:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Try

Device, Retain=2

Cheers,  
Pavel

Hugh Crowl wrote:

>  
> In attempting to display plots in IDL running under Red Hat 7.0 (KDE),  
> the plot comes up in the standard IDL graphics window, but if any of the  
> other windows overlap with it, the part of the IDL window that was  
> overlaped is erased. When the IDL window is brought up to the front, it  
> doesn't redraw the figure but insted it remains blank.  
>  
> Maybe I should be posting this to a Linux (or KDE) newsgroup, but if  
> anyone has any idea how to fix this (or it is a known IDL problem),  
> please let me know.

>  
> Hugh

---

---

Subject: Re: IDL Display under RH7  
Posted by [davidf](#) on Fri, 26 Jan 2001 22:56:33 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Todd Clements (mole6e23@hotmail.com) writes:

> Retain is probably your problem:  
>  
> ;;  
> window,1, retain=2  
> plot, findgen(360), sin(findgen(360)\*!pi/180)  
> window,2, retain=2  
> plot, findgen(360), cos(findgen(360)\*!pi/180)  
> ;;

I'd probably set it for all your windows at once:

Device, Retain=2

in your startup file, probably.

Cheers,

David

--  
David Fanning, Ph.D.  
Fanning Software Consulting  
Phone: 970-221-0438 E-Mail: [davidf@dfanning.com](mailto:davidf@dfanning.com)  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Toll-Free IDL Book Orders: 1-888-461-0155

---