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Subject: IDL 8 Display Updating Question  
Posted by [David Fanning](#) on Tue, 28 Sep 2010 16:01:27 GMT  
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Folks,

I realize it is possible to turn off display updating by disabling the Refresh method of an object:

```
gobj = Barplot(/TEST)
gobj.Refresh, /DISABLE
... lots of changes
gobj.Refresh ; Now display the updated object
```

But you still see the initial bar plot (in this case) and then there is a delay until the new, updated object appears.

How would I turn off the initial display of the object?

I have tried writing the initial display to a buffer:

```
gobj = Barplot(/TEST, /BUFFER)
```

But then I can't figure out how to actually open a new window and display the updated object in it. I was hoping for something like this:

```
gobj = Barplot(/TEST, /BUFFER)
gobj.Refresh, /DISABLE
... lots of changes
win = Window()
gobj.Refresh, /CURRENT
```

But that doesn't work. Any ideas?

Cheers,

David

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David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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