Subject: Re: IDL 8 Display Updating Question Posted by Matt Haffner on Tue, 28 Sep 2010 18:05:32 GMT View Forum Message <> Reply to Message

That's probably a better solution than what I found, but for posterity:

```
p = plot(/test,/hide) & p['AXES'].hide=1
```

There's minor flashing as the axes are briefly drawn, however. It turns out that the AXES are siblings, not children, of the PLOT, so the hide on PLOT doesn't carry down to them.

Unless I'm missing something, I couldn't find a "high-level" way to get a pointer to the axes drawn by PLOT() without using this iTools notation. If you need to fiddle with the main axes after they're up, you can get at them with p['AXISn']: replace 'n' with 0-3 for bottom, left, top, and right axes if you used box-style. The AXES path above is a container that holds them all and has a few properties you can tweak.

mh

```
On Sep 28, 12:07 pm, David Fanning <n...@dfanning.com> wrote:
> joseandres writes:
>> How about:
>> win = Window()
>> win.Refresh, /DISABLE
>> !null = Barplot(/test, /overplot)
>> win.Refresh
>
> OK, that seems to work. Thanks! :-)
>
> Cheers,
 David
>
> 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.")
```