
Subject: Re-sizing Draw Widgets in Linux

Posted by [MKatz843](#) on Tue, 09 Jul 2002 00:26:28 GMT

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Here's a widget programming issue I'm having with Linux (IDL 5.5) that is not a problem on the Mac (IDL 5.4).

I'm trying to dynamically re-size the screen area of a widget_draw widget in response to the user changing the size of the top-level base. (This happens to be a widget for drawing with object graphics [graphics_level = 2], but I'm not sure that is an important detail.)

I issue this command:

```
widget_control, windowID, DRAW_XSIZE = xx, DRAW_YSIZE = yy
```

and yes, the screen size of the widget changes perfectly. HOWEVER, the newly added areas of the window cannot be drawn-to. They remain black even though the rest of the window behaves just as it should.

As I said above, this works perfectly on a Mac (no surprise there), and it's exactly the same code on both machines.

Am I going to have to destroy and re-create the widget_draw window to make this work?

Thanks,
M. Katz
