
Subject: Re: widget_text, CW_FIELD

Posted by [Michael Galloy](#) on Mon, 17 Mar 2008 15:23:42 GMT

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On Mar 17, 8:26 am, steverajiv <Rajiv.Paneersel...@gmail.com> wrote:

- > Hi all,
- > I am developing a macro language text editor using IDL.
- > I have the following questions:
- > 1)Is there any way to add colors to the texts displayed using
- > 'widget_text' or 'CW_field' .? (using direct graphics)
- > 2)Can I use IDL Object Graphics (eg,'IDLgrText') to change text color
- > and display the colored text in the text space created by
- > 'widget_text'.

You can't use the graphics systems with WIDGET_TEXT. I can think of two alternatives (not for the faint of heart):

* create a WIDGET_DRAW instead of a WIDGET_TEXT and output your text into it. If this is the main editing window of your text editor, good luck. But for a label or single line somewhere it is not too bad. There are keywords to WIDGET_INFO to get the right background color, font, width of a given string in pixels, etc.

* if on Unix, use Xdefaults.

I don't see any reasonable "IDL only" solutions if you are trying to chromo-code the code in your macro language text editor. Maybe there's something you could use with WIDGET_ACTIVEX if you are on Windows?

Mike

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