
Subject: Re: Widget Hyperlink
Posted by [Russell Ryan](#) on Fri, 03 May 2013 20:16:21 GMT
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On Friday, May 3, 2013 1:39:50 AM UTC-4, timoth...@gmail.com wrote:

> Hi Guys,

>

>

>

> Does anyone know if there is a way I can create a hyperlink in my IDL applications GUI? Its pretty stand thing to be able to do in most lanuages but I cannot find any documentation for doing this in IDL.

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>

>

> Thanks,

>

> Tim

Grr... That sounds tricky and I'm unaware of anything to do this automatically. You could try to kludge it, here's what I would try...

Instead of using widget_label or widget_text, I'd use a widget_draw. Then set the background color to [192,192,192] and foreground color to some shade of blue. Then have it detect events based on mouse click. In the event handler, have it know to then spawn a web-browser with the correct webpage. Heck, you could make this a compound widget, which once the first click is detected, you change the foreground color to purple. (call it cw_hyperlink.pro) Of course, sizing the draw window and placing the text properly might be tedious, but should be possible.

Good Luck though, I think you'll need it...

Russell

Subject: Re: Widget Hyperlink
Posted by [Mark Piper](#) on Mon, 06 May 2013 15:18:47 GMT
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>

>> Does anyone know if there is a way I can create a hyperlink in my IDL applications GUI? Its pretty stand thing to be able to do in most lanuages but I cannot find any documentation for doing this in IDL.

>

We're looking at a WIDGET_HTML control for a future IDL release. Windows and Mac are already working, but it's been tricky to get it to work correctly on Linux.

>

> Instead of using widget_label or widget_text, I'd use a widget_draw.
>

I agree with Russell, and to extend this idea, I'm wondering if we should introduce a set of drawn widget controls to IDL. We already use them all over place in ENVI. Their advantages are: they'd look nice, they'd work within the current widget API and they'd work across platforms*.

*Except when they don't because of the vagaries of graphics hardware support. This would be the big drawback of this idea.

What do you think?

mp
