
Subject: Re: create widget_label on the frame line
Posted by [Michael Galloy](#) on Thu, 03 Aug 2017 23:27:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 8/3/17 4:28 PM, superchromix wrote:

> On Thursday, August 3, 2017 at 5:57:10 PM UTC+2, mrO_o wrote:

>> Hello

>>

>> Inside the envi New widget is used.

>> like this:

>> <http://imgur.com/a/P84Kp>

>>

>> And I want to know how to create it?

>>

>> thanks and best regards

>

> wow those do look like interesting widgets... Devs? Further info?

>

The details of this would look different depending on the platform and there are some ugly hacks here, but the basic premise can be done.

Result on Mac OS (probably the ugliest):

http://michaelgalloy.com/wp-content/uploads/2017/08/mg_widget_label_demo.png

Code:

```
pro mg_widget_label_demo
  compile_opt strictarr
```

```
  tlb = widget_base(/column, xpad=5, ypad=5)
```

```
  base = widget_base(tlb)
```

```
  label = widget_label(base, value='Conversion Parameters', xoffset=5,
yoffset=0)
```

```
  framed_base = widget_base(base, /column, frame=1, xoffset=0, yoffset=8)
  content = widget_base(framed_base, xsize=300, ysize=300)
```

```
  base = widget_base(tlb, /row, /base_align_center)
```

```
  icon1 = widget_draw(base, xsize=20, ysize=20)
  slider = widget_slider(base, xsize=150, /suppress_value)
  icon2 = widget_draw(base, xsize=20, ysize=20)
  text = widget_text(base, xsize=4, ysize=1, value='38')
```

```
    widget_control, tlb, /realize  
end
```

Mike

--

Michael Galloy

www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
