
Subject: Re: idl window resizing

Posted by [Liam Gumley](#) on Thu, 30 Jul 1998 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

akk wrote:

> I have created an image which is an array of size 1024x1024. However when
> I use tvscl to view the image the idl display window which pops up is
> smaller than 1024x1024. Does someone know how I can change the size of
> the display window, so that I can view the entire image?

Try this:

;- Create a draw widget

```
base = widget_base()  
draw = widget_draw( base, xsize=1024, ysize=1024, x_scroll_size=700,  
y_scroll_size=700 )  
widget_control, base, /realize
```

;- Get the window id and make sure the window is active

```
widget_control, draw, get_value = window  
wset, window
```

;- Display a big image

```
data = rebin( dist(64), 1024, 1024 )  
ncolors = !d.table_size - 1  
tv, bytscl( data, top=ncolors )
```

Cheers,
Liam.
