
Subject: Re: Creating an image as a sum of images
Posted by [R.G.Stockwell](#) on Thu, 03 Feb 2005 20:06:59 GMT
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"FSD" <frank@digennaro-dot-com> wrote in message
news:fhu40117oo2oat2gg4oi0tvm1bml66r2m1@4ax.com...

> Hello;
> I am new to IDL and am having a problem figuring out how to
> accomplish an easy task. I have 8 images (png) that are 128x128.
> I would like to create one large image that is composed of four images
> in two rows with some sort of whitespace in between. Thats it. Any
> help at all would be greatly appreciated.
> Thanks
> FSD

If i follow you, try

```
x0 = 0.0  
y0 = 0.0  
x1 = 0.5  
y1 = 0.5  
x2 = 1.0  
y2 = 1.0  
edge = 0.05
```

```
xyouts , 0.3,0.98,'Place a title here if you want',normal  
tvimage,image0,position=[x0+edge,y1+edge,x1-edge,y2-edge]  
tvimage,image1,position=[x1+edge,y1+edge,x2-edge,y2-edge]  
tvimage,image2,position=[x0+edge,y0+edge,x1-edge,y1-edge]  
tvimage,image3,position=[x1+edge,y0+edge,x2-edge,y1-edge]
```

where tvimage can be found at your one-stop idl superstore:
<http://www.dfanning.com/programs/tvimage.pro>

You can capture the screen too if you want to make an image file.

Cheers,
bob
