
Subject: Re: Creating an image as a sum of images
Posted by [K. Bowman](#) on Thu, 03 Feb 2005 22:45:14 GMT
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In article <fhu40117oo2oat2gg4oi0tvm1bml66r2m1@4ax.com>, FSD <frank@digennaro-dot-com> wrote:

> 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.

Something like this, I think, ...

```
file = ['png1', 'png2', ...]
```

```
image = BYTARR(3, 4*128, 2*128)
FOR j = 1, 0, -1 DO BEGIN
  FOR i = 0, 3 DO BEGIN
    ifile = i + j*4
    png = READ_PNG(file[ifile])
    image[* , i*128, j*128] = png
  ENDFOR
ENDFOR
```

Add whitespace as needed ...

Cheers, Ken
