Subject: Re: PNG IMAGE

Posted by David Fanning on Wed, 03 Jun 2009 13:37:47 GMT

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nata writes:

```
> I'm trying to read a PNG image and visualize it in an IDLgrImage. I
> can not do it and I don't know why. Normally, I do something like
> this:
>
> image=READ_PNG('my_image.png',red,green,blue)
> oPalette = OBJ NEW('IDLgrPalette', red, green, blue)
> olmage = OBJ_NEW('IDLgrImage', image, PALETTE = oPalette)
>
> It works but my problem now is that I can not retrieve the red, green
> and blue channels from the image, so:
 image=READ_PNG('my_image.png',red,green,blue)
> help
               BYTE
                        = Array[3, 24, 24]
> image
               UNDEFINED = <Undefined>
> blue
               UNDEFINED = <Undefined>
> green
```

> How can I display this image in OBJECT GRAPHICS ?

UNDEFINED = <Undefined>

Your red, green, and blue channels are IN your image. That's what the "3" is all about. Just put this image in your IDLgrImage and you are finished. :-)

Cheers,

> red

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")