Subject: Re: MIP from BMP Images
Posted by David Fanning on Thu, 07 Jul 2011 17:40:04 GMT
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## Paulo Penteado writes:

- >> ᅵ ᅵ ᅵ(b). is there anything that is causing the 'image' to change its
- >> array format? I haven't declared 'image' as an array.

>

- > IDL does not even have variable declarations. read\_bmp is just giving
- > you the image, with the dimensions it had in the file. If the file is
- > a 24-bit RGB, then the result is color interleaved (color is the first
- > dimension).

The news is even worse than this, because if your images really are true-color images, then there is no "intensity" in them, only color information. Thus, is will be impossible (as far as I know) to create a MIP image out of this lot. :-(

Cheers,

David

P.S. Maybe you can make gray-scale images out of the image you have. I'm not sure this is really kosher, but it may solve your problem.

http://www.idlcoyote.com/ip\_tips/color2gray.html

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thos speakest truth.")