Subject: Re: MIP from BMP Images
Posted by David Fanning on Wed, 06 Jul 2011 17:04:32 GMT
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M R writes:

- > I have a series of 255 bitmap images in a folder. I have to create a
- > rotating MIP from these images. Each image is of the size 2216 X 1254.
- > I cannot use read bmp (as mentioned in IDL Help 8.1 as each line
- > should be evenly divisible by 4).

Humm. I'm not sure that's what the documentation says. I can't really tell *what* is says, but I'm pretty sure this is not it. :-)

- > I am trying to create a 3D array of
- > the size (3000 X 3000 X 500) in case the image size and number of
- > images change for each data set.

Really!? What kind of a computer do you have? How much did you pay for it? Would you like to sell it?

Sorry, I've been in Africa too long. :-)

- > How should I go about addressing this
- > issue of loading images into IDL? I will be using FOR loop to build
- > the MIP. I haven't yet thought about rotating the MIP. Any help,
- > suggestions, advice is greatly appreciated

Well, I would *seriously* think about reducing the size of your volume. You are going to be weeks trying to rotate that thing in a circle!

You might get some ideas here:

http://www.idlcovote.com/ip_tips/mip.html

Cheers.

David

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