Subject: Re: What don't I know about jpeg, 3 channels, and color display?
Posted by David Fanning on Mon, 20 Sep 2004 06:42:22 GMT
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Dee writes:

> I'm trying to read jpeg images (with read_jpeg) that have three
> channels, and I can't work out how to display them in color once I've
> opened them because they are 3D arrays, say (3,1200,1600). How can
> they be converted to something 2D that you can look at? I believe this
> is fairly simple to those of you who understand color.... something to
> do with true color??

I'd try something like this:

    IDL> TV, image, True=1

Cheers,

David

--
David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http:/www.dfanning.com/
Phone: 970-221-0438, IDL Book Orders: 1-888-461-0155

Subject: Re: What don't I know about jpeg, 3 channels, and color display?
Posted by dow on Thu, 23 Sep 2004 03:29:55 GMT
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thanks, it worked once I also used the true=1 with read_jpeg. I still
can't use my routines (which assume a 2D array) for displaying etc.
but I got around that by using other functions. I still don't
understand the 3D issue with these jpegs though..... :-)
Dorthe

David Fanning <davidf@dfanning.com> wrote in message
news:<MPG.1bb829bd478b76f298969f@news.frii.com>...
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