Subject: Re: ION_IMAGE 8bit/24bit color
Posted by David Fanning on Tue, 10 Jun 2003 23:18:31 GMT

Dan Dye writes:

> I don't use the z graphics buffer much but I've been dropped into the
> deep end by my temp ION license. I have an image, 'picC'
>
> picC=congrid(pic,3,400,400) ;where 3=[r,g,b]
>
> normally, I would tv this image:
>
> tv, picC, true=1
>
> but this returns only a small portion of the lower right corner of the
> image with a strange interference pattern. I consulted the
> Fanning/Lumley/RSI documentation and found that the z buffer doesn't
> accept truecolor so I'm pretty amazed that I got anything plotted at
> all.
>
> tv, picC[0,*,*]
> gives me a nice pseudoColor of the first band and at the full size.
>
> How can I get this image tv'd as and rgb?

If it were me, I'd be using TVImage or ImDisp, or
one of those other programs you were reading about,
since they all do this automatically. :-)

Cheers,

David

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