
Subject: Re: unwanted color bands in image display
Posted by [Craig Markwardt](#) on Fri, 28 Jun 2002 21:09:50 GMT
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David Fanning <david@dfanning.com> writes:

> Asti Bhatt (astib@cc.usu.edu) writes:

>

>> When I try to display image with TV or TVSCL, or for that matter,
>> store as a PS and then view it, it always shows annoying color bands
>> or lines in the image. These bands are generally red or blue,
>> depending on the monitor properties I guess. I tried to use, device,
>> decomposed=0, but that doesn't make any difference. I am quite
>> frustrated with this thing, and hence I like to use LIVE TOOLS instead
>> of TV things, but they have limited capabilities. Any suggestions for
>> removing these color bands ?

...

> Have you tried something like TVIMAGE or IMDISP to display
> your image? Sometimes getting everything set up just right
> can be a bit of a pain.

Man, has my own dear PLOTIMAGE dropped off the radar screen? (sniff)

Getting to Asti's question, I remember that there was a bug in one recent version of IDL's Linux graphics libraries which caused annoying banding. If that is the case, then there should be a patch downloadable from the RSI page that fixes the problem.

Craig

<http://cow.physics.wisc.edu/~craigm/idl/idl.html> (under Graphics)

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
