Subject: image contrast, bias a la DS9 Posted by Gray on Thu, 22 Apr 2010 14:05:30 GMT

View Forum Message <> Reply to Message

Hi all,

The image display/processing program DS9 has a feature where you can interactively adjust the colormap of the image by dragging the mouse; this changes the colormap's "contrast" (between 0 and 10) and "bias" (between 0 and 1). I'd like to be able to reproduce that kind of adjustment in IDL (not interactively - I want to be able to apply the same adjustments to a number of images), but I'm not sure exactly what it is they're doing. Can anyone give me guidance?

Thanks!

--Gray