Subject: Stretching an image

Posted by julio on Thu, 09 Dec 2004 18:14:25 GMT

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Hello there!

I'd like to know how to apply a stretch in an image using 2% of saturation. That's what ENVI does when I open any image.

How can I do that using an IDL code?

Any comments wellcome,

Thanks, Julio

Subject: Re: Stretching an image

Posted by David Fanning on Fri, 10 Dec 2004 21:21:31 GMT

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Julio writes:

- > I also used STRETCH_DOIT routine, but it requires an input file and an
- > output file. Isn't there anything easier? I think David's code can
- > work out, but it seems to have something wrong...

Probably nobody did any testing. :-(

Did you try Liam's code. That looked promising.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Stretching an image

Posted by David Fanning on Fri, 10 Dec 2004 21:32:06 GMT

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David Fanning writes:

- >> I also used STRETCH_DOIT routine, but it requires an input file and an
- >> output file. Isn't there anything easier? I think David's code can
- >> work out, but it seems to have something wrong...

>

> Probably nobody did any testing. :-(

I don't know. I just tried it. I don't think there is anything wrong with the code. It's probably not the way ENVI does it. What seems to be wrong?

Cheers.

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Stretching an image Posted by jnettle1 on Tue, 14 Dec 2004 03:31:38 GMT View Forum Message <> Reply to Message

If you look in the documentation for STRETCH_DOIT, you'll find an example of how to do use this routine to get the results you're looking for, including how to specify input and output files.

Jeff