
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

--

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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
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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
