
Subject: Re: BYTSCL function

Posted by [David Fanning](#) on Thu, 25 Jun 2015 12:09:31 GMT

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g.nacarts@gmail.com writes:

> I am using the BYTSCL function to scale all values of my array and also because I want to be returned in byte type.

>

> For the array A with max = 4745.34 and min = -726643. I used the BYTSCL(A, min=0., max=160.)

>

> For the array B with max = 7.82217e+007 and min = -5.47788e+008 I tried to used only BYTSCL(B) but my image is not good. I guess that's because the max and min values are very large and small respectively?

Linear scaling on such images may result in low-contrast images. You may prefer a log-type scaling to improve the visual result:

http://www.idlcoyote.com/ip_tips/xstretch.php

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
