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Subject: Re: Help with Idl+Envi

Posted by [Ben Kamphaus](#) on Sat, 17 Jul 2010 14:43:59 GMT

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On Jul 16, 2:42 am, MaxA <aldrighi....@gmail.com> wrote:

> Hi guys!

>

> I need some help in image processing with IDL and Envi.

>

> I have an image corresponding to the local Moran Index, computed  
> through envi basic tools.

>

> Its values range from -0.000189 and 0.008413.

>

> When I open this image in envi, it is displayed as a greyscale image  
> (8bit for each channel rgb).

>

> What I'd like to do is to write an idl procedure that does the same  
> mapping from floating values to rgb 8 bit.

>

> I'm a bit stucked with that and any help would be precious!

>

> Thanks everybody!

>

> Max

Bytscl(array) or tvscl on display, to scale to the byte range,  
although ENVI also applies a 2% linear stretch.

-Ben

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