
Subject: Re: Colour maps ... (BYTE_SCALE)
Posted by [David Foster](#) on Mon, 22 Mar 1999 08:00:00 GMT
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Martin Schultz wrote:

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>
> David Foster wrote:
>>
>
>>
>> I wrote BYTE_SCALE() because I wanted to be able to specify a minimum
>> value for scaling as well as maximum.
>
> If this is the only reason for a new routine BYTE_SCALE: why don't you
> call
>
>   im = bytscl(data, top=cmax-cmin)+cmin
>
> That's what I do when I need a minimum value.
>
> Just 1/2 cent,
> Regards,
> Martin.
```

Martin -

Well, that's worth more than 1/2 cents. Basically, BYTE_SCALE() was about my second or third routine that I ever wrote in IDL, back in 1994, before I was even aware that BYTSCL() even *had* any keywords! I wrote BYTE_SCALE() and never gave this another thought.

And of course your method is even faster too. Really pisses me off! :-)

Thanks Martin.

Dave

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