
Subject: Re: Multi bands mean

Posted by [David Fanning](#) on Fri, 08 Feb 2008 17:15:37 GMT

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David Fanning writes:

```
>> mean_image=total(multi_bands_image, 3, /nan) / total(finite(a),3)
```

```
>
```

```
> Whoops! Of course, a is the "universal variable", and in
```

```
> your case will be equal to multi_bands_image. :-)
```

Whoops! Whoops! (I'm trying to get ready for an international trip here...)

I **think** TOTAL will cast the finite array, which is a byte array, into floats, but you better make sure of that. I don't have time to. :-)

Cheers,

David

--

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

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