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Subject: Calculating a mean band

Posted by [Julio\[1\]](#) on Wed, 11 Jul 2007 15:08:22 GMT

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Hi there!

Very simple question... I have a multi-band image (36 bands) and I need to calculate the average of the bands, pixel by pixel.

If I do that:

```
average_array=mean(multi_band)
```

I get a single value, because it doesn't work pixel by pixel. So, how can I do to make a mean band of all the 36 bands??

Comments welcome.

Best!

Julio

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