
Subject: Re: Today's IDL Lesson

Posted by [David Fanning](#) on Thu, 14 Aug 2008 20:27:53 GMT

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d.rowenhorst@gmail.com writes:

> Yeah - I learned a little bit ago that anytime that you are looping
> over a where function to pull out individual regions, a histogram with
> reverse_indices is going to going to get the job done much faster

I guess the lesson I learned is that I am pretty much never going to use LABEL_REGION without also using HISTOGRAM. In fact, because you have to also muck around with LABEL_REGION to get good results, I am going to write my own function that does all this all at once! Look for it soon in the Coyote Library. :-)

This would make a *perfect* object, and you don't even have to save the image. All you need is the REVERSE_INDICES from the Histogram and the size of the image and you can easily reconstitute the image if and when you need it.

Cheers,

David

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Coyote's Guide to IDL Programming (www.dfanning.com)

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