
Subject: Re: Apply a shapefile to raster images in IDL
Posted by [Adam Erickson](#) on Wed, 19 Aug 2015 22:03:34 GMT
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On Monday, October 11, 2004 at 1:29:29 PM UTC-7, Jonathan Greenberg wrote:

> Jenny (and others):

>

> We've been developing a "bridge" between raster and vector formats

> (designed, primarily, for optimized extraction of raster data from vector

> coverages) -- if anyone wants to check it out, go to

> <http://starspan.casil.ucdavis.edu/> -- this code is open source, and we'd

> love to get feedback on it. Right now its designed for unix boxes (macos x

> people shouldn't have TOO much of a problem compiling it), and its not for

> the unix novice since I don't think we have a makefile at this point, but if

> you'd like to check it out, please do!

>

> --j

>

>

> On 10/2/04 2:29 PM, in article

> c371324e.0410021329.26d3e286@posting.google.com, "Jenny" <envi35@yahoo.ca>

> wrote:

>

>> Dear Listers,

>> I'm a novice in IDL, not sure if my questions are totally improper. I

>> want to use an Arcview format shapefile as a mask, to a huge number of

>> raster images, which are in a polar stereographic grid format with

>> separate image data files and lat/lon files. I would really appreciate

>> if you could give me any hint about the following questions:

>>

>> 1. How to read the shapefile into an IDL variable?

>> 2. How to tailor the shapefile to my raster image grid?

>> 3. If the above questions are not proper or impossible in IDL, would

>> you give me some suggestions to do the work?

>>

>> Thank you in advance,

>> Jenny

I know this is an old message, but I suggest using QGIS for zonal statistics :) It's much more efficient. Read my reply here: <https://groups.google.com/forum/#!topic/comp.lang.idl-pvwave/4E5kR9DxybQ>

Cheers,

Adam
