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Subject: Re: Subset Image

Posted by [Julio\[1\]](#) on Sat, 17 Sep 2005 17:32:52 GMT

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Actually, I don't have the ROIs yet. What I want is to subset the image using the limits of a vector file (EVF or DXF). I think it could be carried out using ROIs, but I'm not sure about that. I'll take a look on XROI...

Do you have some idea to make that without using ROIs?

Júlio

Jeff N. escreveu:

> The 'subset via ROI' function in ENVI sets every pixel outside of the  
> ROI to zero right? There are actually lots of ways to do this with  
> IDL. The answer really depends on your ROI. If your ROI is  
> rectangular, you can do it with array subscripting. If your ROI is an  
> irregular shape, you would probably use the WHERE() function. Are you  
> planning to draw the ROI's with IDL too? If so, you might try XROI.

>

> Jeff

>

>

> Julio wrote:

>> Hi,

>>

>> I want to subset the image using ROIs. I can't use SUB\_RECT because I

>> don't know the limits (columns, rows) of each subset (it is specified

>> by ROIs).

>> Thanks at any rate,

>> Julio

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