
Subject: Re: Get X and Y (sample,line) of an ENVI ROI

Posted by [enod](#) on Mon, 21 Mar 2005 09:11:57 GMT

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I think the following ENVI function can satisfy your needs.

ENVI_GET_ROI : Returns ROI pixel addresses as 1-D subscripts

*Note: The coordinates are in pixel and have nothing to do with geographic information.

Tian.

envi35@yahoo.ca wrote:

> Hi There,

> I want to do some math calculation with the coordinates associated with

> an ENVI ROI file, the (x,y) or (sample,line). I googled this wonderful

> group and learned how to open an ENVI ROI and get its index. I guess

> there is another function to read the coordinates of the ROI, maybe

> quite straight forward, but I'm new with both IDL and ENVI batch

> processing, can't figure out how. Could you give me a hand upon this?

>

> Thanks, Jenny
