
Subject: Re: subset an image by coordinates

Posted by [Jeremy Bailin](#) on Sun, 20 Sep 2009 12:12:57 GMT

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On Sep 19, 11:14 pm, "Alvaro Paredes L." <alvaropared...@gmail.com> wrote:

> Hi all

>

> I was searching on the web, but i didn't find an answer to my problem.

> I need to make a subset on an image using

>

> coordinates, but i can't find a way to do it. I see this method

>

> http://groups.google.es/group/comp.lang.idl-pvwave/browse_frm/thread/...

> and this other (very

>

> similar) <http://www.mombu.com/programming/idl/t-subset-an-image-by-roi-in-idl-...>,

> but don't use

>

> coordinates, use an evf file.

>

> IDL/ENVI has a widget that use only two coordinates to cut (upper-left

> and lower-right coordinate), but it isn't

>

> fully automatically.

>

> Is there any function to cut the image with set coordinates and save

> it in a new file?

>

> I really hope you can help me... I'm not a programmer and this

> sometimes it's very hard

>

> Thanks!

>

> Alvaro

Do you mean like:

`newimage = oldimage[x0:x1,y0:y1]`

?

-Jeremy.
