
Subject: ENVI_CONVERT_FILE_COORDINATES
Posted by [Vassilis](#) on Mon, 02 Aug 2004 06:05:35 GMT
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I have a high resolution image and I need a way to subset this 1.5 GIGA image to many regular tiles (map sheets) automatically using ENVI ??

Subject: Re: ENVI_CONVERT_FILE_COORDINATES
Posted by [c_jengo](#) on Mon, 02 Aug 2004 10:53:50 GMT
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If you know any IDL, you can do this fairly easily using RESIZE_DOIT. Using ENVI alone I don't think you'll be able to fully automate this. You can create vectors or regions of interest of each tile, then use Basic Tools > Resize Data (doing the subset by ROI or EVF). If you type out the corner coordinates in a text file, you can import them directly into vectors.

Chris

Subject: ENVI_CONVERT_FILE_COORDINATES
Posted by [Vassilis](#) on Mon, 02 Aug 2004 12:10:48 GMT
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Dear All:

I have a vector that corresponds to a specific grid. This grid has 100 rectangles. I want to use this vector (grid) to subset an image into 100 rectangles automatically. Is this possible ??

Thanks u all !

Subject: Re: ENVI_CONVERT_FILE_COORDINATES
Posted by [larrydalooza](#) on Tue, 03 Aug 2004 01:10:18 GMT
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c_jengo@hotmail.com (Chris Jengo) wrote in message news:<4abad136.0408020253.35838176@posting.google.com>...
> If you know any IDL, you can do this fairly easily using RESIZE_DOIT.
> Using ENVI alone I don't think you'll be able to fully automate this.
> You can create vectors or regions of interest of each tile, then use
> Basic Tools > Resize Data (doing the subset by ROI or EVF). If you
> type out the corner coordinates in a text file, you can import them

> directly into vectors.

>

> Chris

Anything you can do manually, you can automate with AutoIt

<http://www.autoitscript.com/autoit3/>

The forum is magnificent for help...

Lar.
