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Subject: Re: ENVI ROI format?

Posted by [jnettle1](#) on Mon, 30 Aug 2004 15:45:53 GMT

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ENVI has the ability to write out ROI data to an ASCII file. The file will contain some info on the image the ROI was created with (like the image dimensions), and then a table with the coordinates of the pixels in the ROI and their brightness values. If nothing else, you should be able to create this kind of text file with C++ and have ENVI read that back in, right?

Jeff

Jonathan Greenberg <[greenberg@ucdavis.edu](mailto:greenberg@ucdavis.edu)> wrote in message news:<[BD562DDB.11FEA%greenberg@ucdavis.edu](#)>...

> I was wondering if there is documentation for the format of ENVI ROI files  
> any place? We are developing some open source code in C++ that, among other  
> things, we'd like to be able to create ROIs to be used in ENVI (rather than  
> making them within ENVI/IDL). Thoughts?  
>  
> --j

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