Subject: Re: is-it possible to extract multiple profiles on multiple images from shape files
Posted by yoann06 on Thu, 20 Aug 2009 17:47:14 GMT
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On Aug 20, 6:32 pm, "Jean H." <jghas...@DELTHIS.ucalgary.ANDTHIS.ca>
wrote:
> yoann06 wrote:
>> dear members,
>
>> I am a new member of this group, I come from france, and I am a new
>> user of IDL too.
>
>> firstly, I would like to say hello to everyone, and thanks those who
>> are going to help me.
>> I have a problem with a program I try to make without any solution for
>> me.
>> I have 5 profiles in ".shape" format (that I can convert to .evf
>> without any problem), and I have 16 images. what I want to do is to
>> extract all the values along each profile in each images. I tried with
>> the "PROFILE" function in IDL but I can't use the profil that I
>> allready have in my possesion.
>> my question is does anyone allready make this kind of task and if yes
>> could you give to me some advises to reach my goal.
>
>> thanks a lot
>> best regards
>> yoann
>
> Hi,
>
> If you want to do it by hand, follow this (from the help file):
>
> Creating a Transect from Polyline Vectors
> You can use polyline vectors from the Available Vectors List with the
> Spatial Profile tool. Polygon and point vectors are not accepted. To
> create a transect from vectors opened in ENVI, do the following.
>

> Vector. The Import Vector Layers dialog appears. This dialog contains
> the following items:
> Select one or more vector layers to select them for import.
> Click OK. ENVI converts the polylines individually into a transect. The
> transects produce spatial profiles listed in the Extracted Profiles
> section of the Spatial Profile Tool. The resulting spatial profiles
> display individually in new plot windows.
>
> Jean- Hide quoted text -

>
> - Show quoted text -

thanks jean

but in fact my goal is to program it, in order to avoid a lot of
manuals
and repetitives tasks, where it's possible to make a lot of error due
to a moment of less attention.
and it's to improve my very very very basic knowledge in IDL.
cheers

Yoann
