Subject: Re: Mask to ROI
Posted by Erik[1] on Tue, 06 Feb 2007 17:39:42 GMT
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On 5 feb, 23:12, "Karsten Rodenacker" <karsten.rodenac...@gsf.de>
wrote:
> Possibly you should try to use contour procedure with keyword PATH_XY,
> PATH_INFO, PATH_DATA_COORDS.
> Regards
> Karsten
>
> Am Fri, 02 Feb 2007 15:28:57 +0100 schrieb Erik <jansse...@gmail.com>:
>
>
>
>> Hi Folks,
>
>> A time ago I asked if I could cut a piece out of a ROI. Now I've
>> created a mask of the ROI and edited the mask the way I wanted it to.
>> This worked good for my analysis results, but I want the user to see
>> the cutted ROI so I have to edit the DATA array from the ROI to modify
>> the displayed ROI. This leads to the following question;
>
>> Is there a way to convert a mask into a ROI Data Array??
>
>> For example:
>
>> Mask[5,5]
>> 00000
>> 00100
>> 01110
>> 00100
>> 00000
>
>> Needs to become:
>> ROIData [[2,1,0],[3,2,0],[3,3,0],[1,2,0]]
>
>> Please note that the ROI can be drawed when the first coordinate is
>> connected with the second and so forth. The centered value in the mask
>> should not be saved in the result; I only want the boundary points to
>> draw my ROI.
>
>> I've tried to figure out a algorithm to trace the border when I got
>> the first point, but this takes much time and I wonder if there ain't
>> any simpler way to do it...
>
>> Help would be really appreciated!!
>

> --
> Erstellt mit Operas revolutionärem E-Mail-Modul:http://www.opera.com/m2/

Thanks! I will check this out and post my findings!
