Subject: polygon filling - binary image
Posted by Francois on Wed, 23 Jun 2004 15:54:10 GMT

Hello,

I have a binary image with lines (255) and background (0).
I would like to fill areas closed by lines with a unique ID.
Hence obtaining an image with grey levels going from 1 to
number_of_polygons.

Do you have any hints about how to do this ?

Thank you,

Subject: Re: polygon filling - binary image
Posted by R.Bauer on Fri, 25 Jun 2004 15:39:15 GMT

Francois wrote:

> Hello,
>
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> Hence obtaining an image with grey levels going from 1 to
> number_of_polygons.
>
> Do you have any hints about how to do this ?
>
> Thank you,
>
> Franï¿œois L.

Dear Franï¿œois

is it something like this what you are looking for?

img=dist(20)
contour,img,/fill,level=findgen(20)

Or is it more like the path_xy example described in the online help by
contour?

cheers
Reimar

--
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
http://www.fz-juelich.de/icg/icg-i/
 === ======
a IDL library at ForschungsZentrum Juelich
 http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html

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Subject: Re: polygon filling - binary image
Posted by Paul Sorenson on Sat, 26 Jun 2004 18:35:49 GMT
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result = label_region(bytscl(-image))

-Paul Sorenson
www.paulsorenson.com

"Francois" <leduc_francois@hotmail.com> wrote in message
news:1088006119.566831@news.drenet.dnd.ca...
> Hello,
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>