
Subject: Plotting lines between two polygons
Posted by [davidf](#) on Wed, 12 Aug 1998 07:00:00 GMT
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Hi Folks,

I'm tied up today with a project. Thought I would post this and see if anyone else could help.

Cheers,

David

Date: Wed, 12 Aug 1998 16:53:25 +0200
From: Marco Konijnenburg <m.konijnenburg@amolf.nl>
Organization: FOM-institute AMOLFMIME-Version: 1.0
To: David Fanning <davidf@dfanning.com>
Subject: Plotting lines between two polygons

Hello Mr. Fanning,

I tried to post the following message to the "comp.lang.idl-pvwave" newsgroup, but it didn't work. I was hoping that you would know the answer or else would you post this question for me?

I would like to plot lines between polygons using object graphics.

When creating the polygons there is no trouble. The coordinates used to define the polygons (circles) can be used to define the lines.

One of the circles has to be rotated/translated interactively. This circle has it's own IDLgrModel as container. This container and the polygon that is static are together with the lines in another container.

Can anybody tell me how to retrieve/compute the new coordinates for the line after a rotation/translation of the polygon?

Thanks.

Marco

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