Subject: Line plots with filled regions? (was: Star chart and better poly_area?
Posted by dEdmundson on Mon, 13 Jul 1998 07:00:00 GMT

In article <35A72423.5B448CC9@lanl.gov>, bill4@lanl.gov wrote:
> Does anyone know if anyone has developed a good poly_area function for
> IDL? The current version does not handle non-simple polygons at all.

On a related note, I saw a seminar last week in which the speaker
had beautiful XY plots with different regions done in different colours.
When a plot line indicates a dividing line between different regions of
interest, the use of colour is a great aid to understanding.

The question is: how can one achieve this in IDL?   I am interested in
writing a very general object that takes sets of XY plot data and can
fill interior regions with different colours. This amounts to: given
sets of lines and a bounding box (the axes), locate all the closed
polygons.

Comments?

Darran.

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
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