
Subject: IDLgrROI and normalized coords

Posted by [promashkin](#) on Mon, 11 Sep 2000 17:54:55 GMT

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Hi,

Is IDLgrROI insensitive to *coord_conv keywords? I tried to set them to all kinds of things, but nothing seems to make the object to actually use the conversion. I checked the object and the *coord_conv do get set, but displaying does not change at all.

What I mean is this. Unless I pass the X and Y arrays to it only as normalized data, the IDLgrROI gets displayed properly no matter what the settings of *coord_conv are. If I pass the data in data coordinates, and set the *coord_conv keywords (just like for the rest of object graphics atoms), the ROI object seems to ignore the scaling and displays just as it would if *coord_conv were all set to [0, 1], i.e., if the data values are >1, they disappear from the screen.

I would appreciate any advice (preferably leading to the answer :-).

Sincerely,

Pavel
