
Subject: Re: create oval shape

Posted by [g.nacarts](#) on Tue, 18 Aug 2015 20:45:43 GMT

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I didn't understand how to use the DIST_ELLIPSE though.

I typed

```
> IDL dist_ellipse, ellipse_distances, [300,300], x_center, y_center, 2.0
```

And I got the following:

Syntax - DIST_ELLIPSE, im, n, xc, yc, ratio, pos_ang, /DOUBLE

im - output elliptical mask image array

n - size of output image mask, scalar or 2 element vector

xc,yc - coordinates of ellipse center, scalars

ratio - ratio of major to minor axis of ellipse, scalar

pos_ang - position angle, counterclockwise from up

I didn't see how I'll get the distances from center using this function.
