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Subject: How to define resolution (not dimension!) for IDLanRoi->computeMask

Posted by [justspam03](#) on Mon, 09 Feb 2009 14:04:58 GMT

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Hi all,

I'm stuck with the following:

I got a 2-dim image, say 256x256 pixels which spans (in real world coordinates) the region from [1,1] to [5,5].

Plus I got ROIs defined on this image, say a rectangular ROI with x/y coords [2,2], [2,4], [3,4], [3,2].

Now I'd like to have a mask for this ROI with the pixel dimensions of the image.

```
roi = obj_new('IDLanRoi', .... real world ROI coordinates here )
mask = roi->computeMask( dimensions=[256,256], location=[1.,1.], ...
and now? )
```

Is there a way to specify the 'real world' size of the mask pixels (i.e. 1 pixel = 1/64 cm)?

Cheers  
Oliver

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