
Subject: Masking multiple ROI's
Posted by [idlfreak](#) on Mon, 18 Feb 2002 07:27:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

HI,

I have written the code to draw multiple ROI's and i use the ComputeMask property of IDLgrROI to get the values of those pixels. I draw ROIs using mouse click. Everytime i mark a ROI i obtain the pixel values in those regions. I need only the ROI images and the rest of the region in the image needs to be made black (set the value as 0). I can get each ROI values in a variable.

```
mask = oROI -> ComputeMask(DIMENSIONS = [xdim, ydim], MASK_RULE = 2)
```

Can anybody please tell me how i can get these values and store it in individual variables like mask1 for roi 1 and mask2 for roi 2 and so on? Can i declare an array of arrays? I'm stuck here. Please help me to proceed further.

Any help is appreciated.

Cheers,
Akhila.
