
Subject: Re: Grayscale AND Binary Image
Posted by [Wonko\[2\]](#) on Thu, 07 Mar 2002 22:23:00 GMT
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idlfreak@yahoo.com (Akhila) wrote:

> I have the same size window for both the images. Is there any way
> that i can get the region(pixel value) from the binary image and
> obtain the same pixels in the original image. If that's possible
> it'd be more ideal as that's the result i want.
> Help me please !!!

I'm not sure what you mean... do you want to get the indices of the pixels which are set to 1 in your mask image? Then have a look at the WHERE() function.

For example, instead of

```
new_img = original_img * mask_img
```

you can do it that way:

```
index = where( mask_img eq 1 )  
new_img = 0 * original_img  
new_img[index] = original_img[index]
```

or:

```
index = where( mask_img eq 0 )  
new_img = original_img  
new_img[index] = 0
```

Alex

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PGP Key available