
Subject: Re: registering images, shift(/nowrap)
Posted by [David Fanning](#) on Mon, 11 Nov 2002 14:25:09 GMT
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David Fanning (david@dfanning.com) writes:

> I should think something like this would work:

Well, *something* like that. More like this, I guess. :-(

```
FUNCTION ZEROSHIFT, image, n1, n2
if n_elements(image) eq 0 then image = dist(30)
s = size(image, /dimensions)
if n_elements(n1) eq 0 then n1 = s[0]/2
if n_elements(n2) eq 0 then n2 = 0
retvalue = shift(image, n1, n2)
retvalue[0:(0 > (n1-1) < (s[0]-1)), *] = 0
retvalue[* , 0:(0 > (n2-1) < (s[1]-1))] = 0
RETURN, retvalue
END
```

Cheers,

David

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