
Subject: registering images, shift(/nowrap)
Posted by [ronn](#) on Mon, 11 Nov 2002 13:51:57 GMT
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Hello All,

I was wondering if anyone has a routine out there that allows you to shift an array without wrapping? The shift routine works great but anything that gets pushed off on one edge gets wrapped around to the other. I just want to throw this wrapped part away. A simple 1D example is

```
in = [1,2,3,4,5]
print, shift(in,2)
IDL> 4,5,1,2,3
```

what I want is

```
print, shiftNoWrap(in,2)
IDL> 0,0,1,2,3
```

Of course, it really needs to work on a 2D image....

Thanks,
Ronn

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"Application Development with IDL" i½ programming book updated for IDL5.5!

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