
Subject: Re: pointer problems

Posted by [R.G. Stockwell](#) on Fri, 08 May 2009 03:02:06 GMT

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<tkg@lanl.gov> wrote in message

news:e7dfb99c-91cd-483f-93ba-9e13c31f659a@y33g2000prg.google groups.com...

```
>
>
> I'm trying to store an array of pixel xy indicies for later output to
> a text file. The number of xy pairs is different for each array
> element. I'm trying to use pointers to do this with the following
> code snippet:
>
> xy = ptrarr(npixels, /ALLOC)
>
> for ipixel = 0, npixels - 1 do begin
>
> ; much snipped code
>
>   indi = where(superMask ne 0, count)
>
>   if (count gt 0) then   *xy[ipixel] = array_indices(superMask,
> indi)
>
> ; more snipped code
>
> endfor
```

You need an else branch to assign the values of
*xy in the case where count is = 0.

Or else, accessing xy in the future can result in
"variable is undefined" error messages.

cheers,
bob
