
Subject: Re: Subscripting multidimensional arrays

Posted by [R.G. Stockwell](#) on Fri, 12 Dec 2003 19:44:10 GMT

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"R.G. Stockwell" <noemail@please.com> wrote in message

news:[5smCb.14\\$SO3.23741@news.uswest.net](mailto:5smCb.14$SO3.23741@news.uswest.net)...

>

> This will work if you always have a 3D array (or do you want to be able to
> index with an array for an arbitrary size array?)

ok, just for kicks, for arbitrary array and location vector:

(here I use "loc" as the location vector, i.e. loc = [2,2,1])

```
execode = execute('result =
a['+string(loc,format='('+string(n_elements(loc))+'(l,:,"")) ')+']')
print,result
```

Cheers,
bob
