
Subject: Question/Bug on Transpose

Posted by [Joe Means](#) on Wed, 22 Aug 2001 18:10:49 GMT

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Hello IDL group,

I have this problem transposing 3-D pointer arrays. Try this example:

```
testptr = ptrarr(2,3,4)
```

```
ccc = Transpose(testptr)
```

```
;This gives an error:
```

```
% TRANSPOSE: Pointer expression not allowed in this context: TESTPTR.
```

```
;What I really want to do is:
```

```
ccc = Transpose(testptr,[1,0,2]) ;But this gives the same error
```

```
;The problem does not occur with a 2-D pointer array:
```

```
testptr2d = ptrarr(2,3)
```

```
bbb = Transpose(testptr2d)
```

```
I run IDL 5.4 on Win2000Pro. I'd like workaround suggestions!
```

```
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```

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