
Subject: Re: swapping dimensions

Posted by [Karsten Rodenacker](#) on Wed, 29 Sep 2004 13:10:30 GMT

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Perhaps

```
; a = array [a,b,c,d]
; x = array [a,b,d,c]
  x=transpose(a,[0,1,3,2])
```

will do it.

Karsten

On Wed, 29 Sep 2004 14:59:30 +0200, maarten <user@domain.invalid> wrote:

> Hello,

>

> Is there a fast way to 'swap' dimensions of an array. Say I have an
> array [a,b,c,d], and I would like to transform it into [a,b,d,c].

> I know I can do this in a for loop using a temporary variable, but isn't
> there a command that does this?

>

> thanks in advance, maarten

>

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Karsten Rodenacker

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