
Subject: Re: Matrix Transpose

Posted by [Vince Hradil](#) on Tue, 22 Jul 2008 19:21:12 GMT

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On Jul 22, 2:17 pm, xiao <littled...@gmail.com> wrote:

> Hi~ Everyone~
> I got a question here about matrix,
> I created a 3 dimensional arrary which is 2*3* 4 in C and the read it
> out using IDL. I found the index of these numbers are different , just
> like this :

| | C | IDL |
|---|---------|---------|
| > | 1,1 ,1 | 1,2,2 |
| > | 1, 2, 2 | 0, 2, 3 |
| > | 1, 1,3 | 1, 0,3 |
| > | 0,1,2 | 0, 0, 1 |
| > | 0 ,0 ,3 | 1, 1, 0 |
| > | 1,1 ,2 | 0 ,0 ,3 |

> Do can have any ideas how can I put then in the right order in Idl?
> Thank u~~ :)

look into TRANSPOSE() in the help system.
