Subject: Re: Matrix Transpose Posted by xiao zhang on Tue, 22 Jul 2008 19:35:34 GMT View Forum Message <> Reply to Message

```
On Jul 22, 2:21 pm, Vince Hradil <a href="mailto:wrote:">hrad::@yahoo.com> wrote:</a> > On Jul 22, 2:17 pm, xiao <a href="mailto:wrote:">hittledd...@gmail.com> wrote:</a> > ... _
```

- >> 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?

 \rightarrow Thank u~~ :)

> look into TRANSPOSE() in the help system.

I used that but seems still wrong :(