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Subject: Re: IDL2MATLAB

Posted by [thompson](#) on Wed, 27 Feb 2002 15:09:05 GMT

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Nigel Wade <[nmw@ion.le.ac.uk](mailto:nmw@ion.le.ac.uk)> writes:

> Liam E. Gumley wrote:

>> Ethan wrote:

>>>

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>> A complicating factor is that in IDL, arrays are stored in column-major  
>> order (the same as FORTRAN), while in Matlab, arrays are stored in  
>> row-major order (the same as C).

> Substitute IDL for MATLAB. In IDL they are the same as in C. I can never  
> remember which is column-major or row-major, but I know that using MATLAB  
> multi-dimension matrices in C mex files is a real pain because of the array  
> indexing difference.

Oh no, not the row-major, column-major controversy again! ;^)

Bill Thompson

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