Subject: Re: large arrays and transpose
Posted by Craig Markwardt on Mon, 01 Jul 2002 18:51:39 GMT
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"Sean Raffuse" <sean@me.wustl.edu> writes:
> Hello.
>
> I have an array like so:
>
> output = intarr(100, 3600,1800)
>
> At the end of my program, I would like to do this:
> output = TRANSPOSE(output, [1, 2, 0])
>
> Problem is that the array is too large, and I am "unable to allocate memory
> to make array."

Sean, if you really cannot fit two copies of the same array in memory,
then you are probably going to run into more problems than simply the
TRANSPOSE step.

My first question: do you really need to transpose? Or, can you keep
it in the same format and simply access it differently.

Craig

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