
Subject: Re: Another "IDL way to do this" question
Posted by [Fabzou](#) on Tue, 08 Nov 2011 16:38:30 GMT
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On 11/08/2011 04:00 PM, David Fanning wrote:

- > I guess I wouldn't expect 3D interpolation to be inherently
- > fast, but have you tried GridData with this problem?
- > I don't know if it would be faster, but I usually assume
- > anything is faster than three FOR loops. ;-)

Well I thought about it, but then I've seen myself stupidly generating the required X, Y and time dimension indexes which are strictly regular and I stopped thinking too much. In my case, the memory access may be more a problem than the for loops themselves. (I interpolate on the third dimension of a 200*200*27*24 array).

Thanks,

Fab
