
Subject: Re: MESH_DECIMATE anyone?
Posted by [Martin Schultz](#) on Fri, 03 Nov 2000 12:06:37 GMT
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Andrew wrote:

>
> Dear C.I.i-p,
>

> Usually I test things on small datasets before I do it on a big
> dataset---but how do I decimate a 3x3 array? :-0
>

Hi Andrew,

not to the heart of your question (I didn't even know that something named MESH_DECIMATE exists), but regarding the decimation of a 3D array: if it is a regularly gridded array, you can use my arrex routine (http://www.mpimet.mpg.de/~schultz/martin/idl/html/libmartin_schultz/). Otherwise, I would start off with producing a regular dataset in the appropriate testing dimension (e.g. a stacked dist()).

Please keep me informed if you learn more about mesh_decimate. This might interest me too at some point.

Cheers,
Martin

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