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Subject: Re: Best method for very big array rebinning?  
Posted by [K. Bowman](#) on Thu, 08 Jul 2004 15:07:19 GMT  
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In article <f6d3543d.0407080240.46755e96@posting.google.com>, amolins@mce.hggm.es (Antonio Molins) wrote:

> Kenneth Bowman <k-bowman@null.tamu.edu> wrote in message  
> news:<k-bowman-72BB68.09413807072004@news.tamu.edu>...  
>> Buy a 64-bit computer with lots of memory (Sun, IBM, SGI, or HP).  
>  
> ok... No more ideas? I can't believe any other method to refine my algorithm  
> exist!

Well, you asked how to make arrays bigger than 2 GB. That can't be done on a 32-bit machine.

The alternative is to break the problem up into chunks, and the approach that you suggested is probably as good as any. If you can do the problem by rows (i.e., in order of memory access), it will probably be relatively efficient.

Ken Bowman

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