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Subject: Re: equal lat long grid

Posted by [greg michael](#) on Fri, 07 Apr 2006 20:37:30 GMT

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For each of your 241x721 map cells, you're checking every one of your 2 million points to see if it belongs - this is about  $2e5 \times 2e6 = 4e11$  operations. Suppose you did it the other way around - for each of your points you decide which cell it belongs to - then you have only  $2e6$  operations - should be of the order of 100,000 times faster, shouldn't it?

regards,  
Greg

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