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Subject: Re: objects, crashes, and negative memory oh my  
Posted by [Paul Van Delst\[1\]](#) on Fri, 01 Dec 2006 21:39:14 GMT  
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R.G. Stockwell wrote:

> "Pete Warner" <warner.pete@yahoo.com> wrote in message  
> news:1164983221.424081.106940@f1g2000cwa.googlegroups.com...  
>> I guess I've been thinking about asking for an upgrade. Maybe I already  
>> got it. Anybody know if Windows Vista can address 16 exabytes or will I  
>> need Linux for that?  
>  
> Has mankind even measured 16 exabytes of data in all of human history?  
> I wonder what the spectrum of that looks like?

I know it's O(6) less, but I was in a meeting the other day when a colleague walked in with a 4TB portable HDD (containing global reanalysis "nature run" data) and casually mentioned that the other four disks will be arriving soon.

It wasn't that long ago that a terabyte was something that involved a sizeable budget and a tape robot.... now you buy multiples at the local Circuit City. I also remember thinking how on earth could I \*ever\* fill the 20MB hard drive on my new 8088-CPU PC back in the 80's....

Maybe exabyte HDD's aren't too far away once some new physics is discovered (writing into the other 8 or so spatial dimensions of the universe? :o)

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