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Subject: Re: [RFC][PATCH] allow "unlimited" limit value.  
Posted by [Paul Menage](#) on Tue, 25 Sep 2007 20:00:34 GMT  
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On 9/25/07, David Rientjes <[rientjes@google.com](mailto:rientjes@google.com)> wrote:

>  
> If I echo -n 8191 > memory.limit\_in\_bytes, I'm still only going to be able  
> to charge one page on my x86\_64. And then my program's malloc(5000) is  
> going to fail, which leads to the inevitable head scratching.

This is a very unrealistic argument. Page-size rounding really has no effect on any reasonable-sized memory cgroup.

Expressing it in bytes seems reasonable to me, since they are after all the fundamental unit that's being counted ("kilobytes" are explicitly an aggregation of "bytes").

Paul

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Containers mailing list  
[Containers@lists.linux-foundation.org](mailto:Containers@lists.linux-foundation.org)  
<https://lists.linux-foundation.org/mailman/listinfo/containers>

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