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Subject: Re: [-mm PATCH] Memory controller improve user interface

Posted by [Dave Hansen](#) on Wed, 29 Aug 2007 22:25:52 GMT

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On Wed, 2007-08-29 at 15:20 -0700, Paul Menage wrote:

>

> I'd argue that having the user's specified limit be truncated to the  
> page size is less confusing than giving an EINVAL if it's not page  
> aligned.

Do we truncate mmap() values to the nearest page so to not confuse the  
user? ;)

Imagine a careful application setting and accounting for limits on a  
long-running system. Might its internal accounting get sufficiently  
misaligned from the kernel's after a while to cause a problem?  
Truncating values like that would appear reserve significantly less  
memory than desired over a long period of time.

-- Dave

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Containers mailing list

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