
Subject: Re: [-mm PATCH] Memory controller improve user interface
Posted by [Balbir Singh](#) on Wed, 29 Aug 2007 22:37:11 GMT
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Dave Hansen wrote:

> 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? ;)
>

I think rounding to the closest page size is a better option, but again it can be a bit confusing. I am all for using memparse() to parse the user input as a specification of the memory limit.

The second question of how to store it internally without truncation/rounding is something we need to agree upon. We also need to see how to display the data back to the user.

I chose kilobytes for two reasons

1. Several people recommended it
2. Herbert mentioned that they've moved to that interface and it was working fine for them.

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Warm Regards,
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PS: I am going off to the web to search for some CUI/CLI guidelines.

Containers mailing list
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