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Subject: Re: [-mm PATCH 0/7] Memory controller introduction  
Posted by [Balbir Singh](#) on Thu, 05 Jul 2007 14:32:31 GMT  
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Hi, Pavel,

Pavel Emelianov wrote:

> Balbir Singh wrote:

>

> As far as I remember at OLS we decided to implement per-zone RLU  
> lists and reuse the lru lock as well. This will remove all the  
> problems with per-container lists inconsistency.

>

It's there in the TODO list. It is easy to implement. I can do that  
in the next revision. We are re-using the LRU lock, since the  
isolate\_pages callback is called under the zone's LRU lock.

> Separate limits for RSS and RSS+pagecache are also a must.

>

I remember that we discussed having one limit, but we can come up  
with a configuration parameter to do it. I'll do that in the  
next release.

> BTW, if you send smb. else's patches you may include a 'From: xxx'  
> line into the letter to address the original author.

>

I'll do that for the res\_counters\_infra patch. Although I had used  
res\_counter, the hooks in mm\_struct earlier (<http://lkml.org/lkml/2007/2/19/12>).

A lot of the code for the reclaim logic and the meta\_page is yours.  
Please do identify patches where you would like to see your  
signed-off-by and where you think the entire patch is completely  
yours.

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Warm Regards,  
Balbir Singh  
Linux Technology Center  
IBM, ISTL

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Containers mailing list  
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