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Subject: Re: [RFC][PATCH] memory controller per zone patches take 2 [9/10]  
per-zone-lru for memory cgroup

Posted by [Balbir Singh](#) on Sat, 17 Nov 2007 17:51:22 GMT

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KAMEZAWA Hiroyuki wrote:

```
> This patch implements per-zone lru for memory cgroup.
> This patch makes use of mem_cgroup_per_zone struct for per zone lru.
>
> LRU can be accessed by
>
> mz = mem_cgroup_zoneinfo(mem_cgroup, node, zone);
> &mz->active_list
> &mz->inactive_list
>
> or
> mz = page_cgroup_zoneinfo(page_cgroup, node, zone);
> &mz->active_list
> &mz->inactive_list
>
>
> Changelog v1->v2
> - merged to mem_cgroup_per_zone struct.
> - handle page migration.
>
> Signed-off-by: KAMEZAWA Hiroyuki <kamezawa.hiroyu@jp.fujitsu.com>
>
```

Thanks, this has been a long pending TODO. What is pending now on my plate is re-organizing res\_counter to become aware of the filesystem hierarchy. I want to split out the LRU lists from the memory controller and resource counters.

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Warm Regards,  
Balbir Singh  
Linux Technology Center  
IBM, ISTL

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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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