
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
[View Forum Message](#) <> [Reply to Message](#)

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.

--

Warm Regards,
Balbir Singh
Linux Technology Center
IBM, ISTL

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
