
Subject: Re: [PATCH][BUGFIX][for -mm] Misc fix for memory cgroup [4/5] skip
!PageLRU page in mem_cgroup_isola
Posted by [Balbir Singh](#) on Tue, 30 Oct 2007 06:00:43 GMT
[View Forum Message](#) <> [Reply to Message](#)

KAMEZAWA Hiroyuki wrote:

```
> I'm sorry that this patch needs following fix..
> Andrew, could you apply this ?
> (All version I sent has this bug....Sigh)
>
> Thanks,
> -Kame
> ===
> Bugfix for memory cgroup skip !PageLRU page in mem_cgroup_isolate_pages
>
> Signed-off-by: KAMEZAWA Hiroyuki <kamezawa.hiroyu@jp.fujitsu.com>
>
> Index: devel-2.6.23-mm1/mm/memcontrol.c
> =====
> --- devel-2.6.23-mm1.orig/mm/memcontrol.c
> +++ devel-2.6.23-mm1/mm/memcontrol.c
> @@ -260,7 +260,7 @@ unsigned long mem_cgroup_isolate_pages(u
>   spin_lock(&mem_cont->lru_lock);
>   scan = 0;
>   list_for_each_entry_safe_reverse(pc, tmp, src, lru) {
> - if (scan++ > nr_taken)
> + if (scan++ > nr_to_scan)
>     break;
>   page = pc->page;
>   VM_BUG_ON(!pc);
>
```

Good catch! Sorry, I missed it in the review

Acked-by: [Balbir Singh](#) <balbir@linux.vnet.ibm.com>

--
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>
