
Subject: Re: [PATCH][RFC] dirty balancing for cgroups
Posted by [KAMEZAWA Hiroyuki](#) on Fri, 11 Jul 2008 05:15:11 GMT
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On Fri, 11 Jul 2008 13:06:57 +0900 (JST)
yamamoto@valinux.co.jp (YAMAMOTO Takashi) wrote:

> hi,
>
> > On Wed, 9 Jul 2008 15:00:34 +0900 (JST)
> > yamamoto@valinux.co.jp (YAMAMOTO Takashi) wrote:
> >
> > > hi,
> > >
> > > the following patch is a simple implementation of
> > > dirty balancing for cgroups. any comments?
> > >
> > > it depends on the following fix:
> > > <http://lkml.org/lkml/2008/7/8/428>
> > >
> >
> > A few comments ;)
>
> thanks for comments.
>
> > - This looks simple but, could you merge this into memory resource controller ?
>
> why?
>
> 3 points.
1. Is this useful if used alone ?
2. memcg requires this kind of feature, basically.
3. I wonder I need more work to make this work well under memcg.

If chasing page->cgroup and memcg make this patch much more complex,
I think this style of implimentation is a choice.

About 3.

Does this works well if I changes get_dirty_limit()'s
determine_dirtyable_memory() calculation under memcg ?
But to do this seems not valid if dirty_ratio cgroup and memcg cgroup
contains different set of tasks.

Thanks,
-Kame

Containers mailing list

