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Subject: Re: [RFC][ for -mm] memory cgroup enhancements take3 [9/9] per zone stat

Posted by [KAMEZAWA Hiroyuki](#) on Tue, 30 Oct 2007 12:44:08 GMT

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On Tue, 30 Oct 2007 21:42:41 +0900 (JST)

yamamoto@valinux.co.jp (YAMAMOTO Takashi) wrote:

```
> > > + if (active && !(pc->flags & PAGE_CGROUP_FLAG_ACTIVE))
> > > + direction = 1; /*from inactive to active */
> > > + if (!active && (pc->flags & PAGE_CGROUP_FLAG_ACTIVE))
> > > + direction = -1;
> > > +
> > > + if (direction) {
> > > + struct mem_cgroup_zonestat *zstat = &pc->mem_cgroup->zonestat;
> > > + int index = page_cgroup_to_zonestat_index(pc);
> > > + preempt_disable();
> > > + __mem_cgroup_zonestat_add(zstat, MEM_CGROUP_ZONESTAT_ACTIVE,
> > > + direction, index);
> > > + __mem_cgroup_zonestat_add(zstat, MEM_CGROUP_ZONESTAT_INACTIVE,
> > > + direction, index);
> > >
> > > dec?
> > >
> > direction(add value) is 1 or -1 here. Hmm, this is maybe confusing.
> > ok, I'll clean up this.
>
> adding the same value to both of active and inactive seems wrong.
> i think you want to subtract 'direction' from inactive here.
>
```

Ahh, ok, thanks. will fix.

-Kame

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