
Subject: Re: [PATCH][just for review] memory controller enhancements [4/5]
statistics for memory cgroup

Posted by [yamamoto](#) on Mon, 15 Oct 2007 06:37:01 GMT

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> - changed from u64 to s64

why?

```
> +/*
> + * For batching....mem_cgroup_charge_statistics()(see below).
> + */
> +static inline void mem_cgroup_stat_add(struct mem_cgroup_stat *stat,
> +      enum mem_cgroup_stat_index idx, int val)
> +{
> + int cpu = smp_processor_id();
> + stat->cpustat[cpu].count[idx] += val;
> +}
```

i think the function name should be something which implies batching.

```
> @@ -207,8 +299,23 @@ clear_page_cgroup(struct page *page, str
> }
>
>
> -static void __mem_cgroup_move_lists(struct page_cgroup *pc, bool active)
> +static void __mem_cgroup_move_lists(struct page_cgroup *pc, bool active,
> +      struct mem_cgroup *mem)
> {
```

can mem be different from pc->mem_cgroup here?

YAMAMOTO Takashi

Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>
