
Subject: Re: [PATCH 4/4] swapcgroup: modify vm_swap_full for cgroup
Posted by [Daisuke Nishimura](#) on Thu, 22 May 2008 12:22:05 GMT

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Hi,

On 2008/05/22 17:00 +0900, KOSAKI Motohiro wrote:

> Hi,
>
>> +#ifndef CONFIG_CGROUP_SWAP_RES_CTLR
>> /* Swap 50% full? Release swapcache more aggressively.. */
>> -#define vm_swap_full() (nr_swap_pages*2 < total_swap_pages)
>> +#define vm_swap_full(page) (nr_swap_pages*2 < total_swap_pages)
>> +#else
>> +#define vm_swap_full(page) swap_cgroup_vm_swap_full(page)
>> +#endif
>
> I'd prefer #ifdef rather than #ifndef.
>
> so...
>
> #ifdef CONFIG_CGROUP_SWAP_RES_CTLR
> your definition
> #else
> original definition
> #endif
>
OK.
I'll change it.

> and vm_swap_full() isn't page granularity operation.
> this is memory(or swap) cgroup operation.

>
> this argument is slightly odd.
>

But what callers of vm_swap_full() know is page,
not mem_cgroup.

I don't want to add to callers something like:

```
pc = get_page_cgroup(page);
mem = pc->mem_cgroup;
vm_swap_full(mem);
```

Thanks,
Daisuke Nishimura.

Containers mailing list
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