Subject: Re: Re: [RFC/PATCH] cgroup swap subsystem
Posted by KAMEZAWA Hiroyuki on Thu, 06 Mar 2008 12:56:56 GMT

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>> At first look, remembering mm struct is not very good.
>> Remembering swap controller itself is better.
>
>The swap_cgroup when the page(and page_cgroup) is allocated and
>the swap_cgroup when the page is going to be swapped out may be
>different by swap_cgroup_move_task(), so I think swap_cgroup
>to be charged should be determined at the point of swapout.
>
Accounting swap against an entity which allocs anon memory is
not strange. Problem here is move_task itself.
Now, charges against anon is not moved when a task which uses it
is moved. please fix this behavior first if you think this is
problematic.

But, finally, a daemon driven by process event connector
determines the group before process starts using anon. It's
doubtful that it's worth to add complicated/costly ones.

Thanks,
-Kame

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