Subject: Re: [PATCH] sched: cpu accounting controller (V2)
Posted by Balbir Singh on Sat, 01 Dec 2007 09:51:09 GMT

Paul Menage wrote:
> Hi Vatsa,
>
> Thanks, this looks pretty good.
>
> On Nov 30, 2007 4:42 AM, Srivatsa Vaddagiri <vatsa@linux.vnet.ibm.com> wrote:
>>   - Removed load average information. I felt it needs more thought (esp
>>   to deal with SMP and virtualized platforms) and can be added for
>>   2.6.25 after more discussions.
>
> The "load" value was never a load average, it was just a count of the
> % cpu time used in the previous fixed window of time, updated at the
> end of each window.
>
> Maybe we can instead do something based tracking the length of the run
> queue for the cgroup?
>
> Paul

Length of the runqueue gives no idea of the weight of the tasks on the
runqueue. I still prefer to have a top'ish view of the load on the
system. The load average can be extracted using container group statistics.

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 Warm Regards,
 Balbir Singh
 Linux Technology Center
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Containers mailing list
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