Subject: Re: [ckrm-tech] Per container statistics (containerstats) Posted by Balbir Singh on Fri, 08 Jun 2007 10:57:36 GMT

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Balbir Singh wrote:
> Balbir Singh wrote:
>>> return *(pid_t *)a - *(pid_t *)b;
>>>> diff -puN kernel/sched.c~containers-taskstats kernel/sched.c
>>> --- linux-2.6.22-rc2-mm1/kernel/sched.c~containers-taskstats 2007-06-05
17:21:57.000000000 +0530
>>> +++ linux-2.6.22-rc2-mm1-balbir/kernel/sched.c 2007-06-05 17:21:57.000000000 +0530
>>>> @ @ -4280,11 +4280,13 @ @ void sched io schedule(void)
>>>> {
>>>> struct rq *rq = &__raw_get_cpu_var(runqueues);
>>>>
>>> + delayacct_set_flag(DELAYACCT_PF_BLKIO);
>>>> delayacct blkio start():
>>> Would it be suitable and appropriate to embed the delayacct_set_flag() call
>>> inside delayacct blkio start()?
>>>
>> Yes, I should have done that, will do.
>>
>
> My last reply was wrong, the flag needs to be set outside so that we know the
> context that initiated block I/O. We use this flag to track the time used
> by the swap block I/O.
Please ignore this email.. it escaped my drafts folder... my fault.. apologies.
Warm Regards,
Balbir Singh
Linux Technology Center
IBM, ISTL
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