
Subject: Re: [PATCH] move get_idle_time , get_iowait_time to sched/core.c
Posted by [Michal Hocko](#) on Fri, 23 Dec 2011 13:39:56 GMT

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On Fri 23-12-11 14:08:09, Glauber Costa wrote:

> On 12/12/2011 01:31 PM, Glauber Costa wrote:

> > In commit a25cac5198 we changed the way we calculate idle and iowait

> > for /proc/stat displaying purposes. However, this same information

> > is also displayed in /proc/uptime. These values can now be inconsistent.

> >

> > So I propose we draw both idle values from the same place. In theory,

> > we only need to do it for get_idle_time(). get_iowait_time() is moved

> > as well for consistency only.

> >

> > I moved the functions to sched/core.c so it can live among its other

> > friends like nr_iowait(), etc.

> >

>

> You guys have any opinions on this ?

> I see that Michal got another fix for this in stat.c already, so I'd

> have to respin this one anyway. Just let me know if this is wanted

The last follow up fix is in Andrew's tree at the moment: procfs: do not
confuse jiffies with cputime64_t.

I don't mind moving those functions outside stat.c if it is reused.

--

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