Subject: Re: [PATCH v3 4/6] add a new scheduler hook for context switch
Posted by Glauber Costa on Wed, 30 May 2012 12:07:57 GMT

On 05/30/2012 03:20 PM, Peter Zijlstra wrote:
> /me cries a little.. I was hoping to fix put_prev_task.. see:
>
>   https://lkml.org/lkml/2012/2/16/487
>
> (I've actually got a 4 patch split out of that if anybody cares)
>
> Its just one of those things stuck behind the -ENOTIME tree :/
>
> The plan is to 'merge' put_prev_task and pick_next_task into one and
> avoid a lot of the up-down walking.
>
> You just added a constraint for always having to walk the entire thing
> up -- cgroups is too damn expensive already, we should be trimming this
> nonsense not bloating it.

if they are merged, then I don't need a new hook.

Do you have plans to do it? I'd be happy to continue the work if you
lack the time, since I am directly interested in the functionality.