Subject: Re: [PATCH v3 04/13] kmem accounting basic infrastructure Posted by Michal Hocko on Thu, 27 Sep 2012 12:15:58 GMT

View Forum Message <> Reply to Message

On Wed 26-09-12 16:33:34, Tejun Heo wrote:

[...]

- >> So, this seems properly crazy to me at the similar level of
- >> use_hierarchy fiasco. I'm gonna NACK on this.

> >

- >> As I said: all use cases I particularly care about are covered by a
- > > global switch.

> >

- >> I am laying down my views because I really believe they make more sense.
- > > But at some point, of course, I'll shut up if I believe I am a lone voice.

> >

- >> I believe it should still be good to hear from mhocko and kame, but from
- > > your point of view, would all the rest, plus the introduction of a
- >> global switch make it acceptable to you?

>

- > The only thing I'm whining about is per-node switch + silently
- > ignoring past accounting, so if those two are solved, I think I'm
- > pretty happy with the rest.

I think that per-group "switch" is not nice as well but if we make it hierarchy specific (which I am proposing for quite some time) and do not let enable accounting for a group with tasks then we get both flexibility and reasonable semantic. A global switch sounds too coars to me and it really not necessary.

Would this work with you?

--

Michal Hocko SUSE Labs