Subject: Re: [PATCH v3 04/13] kmem accounting basic infrastructure
Posted by Tejun Heo on Wed, 26 Sep 2012 17:44:32 GMT
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Hello, Glauber.

On Wed, Sep 26, 2012 at 10:36 AM, Glauber Costa <glommer@parallels.com> wrote:
> This was discussed multiple times. Our interest is to preserve existing
> deployed setup, that were tuned in a world where kmem didn't exist.
> Because we also feed kmem to the user counter, this may very well
> disrupt their setup.

So, that can be served by .kmem_accounted at root, no?

> User memory, unlike kernel memory, may very well be totally in control
> of the userspace application, so it is not unreasonable to believe that
> extra pages appearing in a new kernel version may break them.
>
> It is actually a much worse compatibility problem than flipping
> hierarchy, in comparison

Again, what's wrong with one switch at the root?

Thanks.

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tejun