Subject: Re: [PATCH v5 08/14] res_counter: return amount of charges after res_counter_uncharge
Posted by David Rientjes on Wed, 17 Oct 2012 23:23:19 GMT
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On Tue, 16 Oct 2012, Glauber Costa wrote:

> It is useful to know how many charges are still left after a call to
> res_counter_uncharge. While it is possible to issue a res_counter_read
> after uncharge, this can be racy.
>
> If we need, for instance, to take some action when the counters drop
> down to 0, only one of the callers should see it. This is the same
> semantics as the atomic variables in the kernel.
>
> Since the current return value is void, we don't need to worry about
> anything breaking due to this change: nobody relied on that, and only
> users appearing from now on will be checking this value.
>
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