
Subject: Re: [ckrm-tech] [RFC] Resource Management - Infrastructure choices
Posted by [David Rientjes](#) on Fri, 03 Nov 2006 01:29:32 GMT

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On Thu, 2 Nov 2006, Pavel Emelianov wrote:

> So if we're going to have different groupings for different
> resources what's the use of "container" grouping all "controllers"
> together? I see this situation like each task_struct carries
> pointers to kmemsize controller, private pages controller,
> physical pages controller, CPU time controller, disk bandwidth
> controller, etc. Right? Or did I miss something?

My understanding is that the only addition to the task_struct is a pointer to the struct container it belongs to. Then, the various controllers can register the control files through the fs-based container interface and all the manipulation can be done at that level. Having each task_struct containing pointers to individual resource nodes was never proposed.

David
