Subject: Re: [ckrm-tech] [PATCH 0/2] resource control file system - aka containers on top of nsproxy!

Posted by Srivatsa Vaddagiri on Fri, 09 Mar 2007 16:41:18 GMT

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On Fri, Mar 09, 2007 at 10:04:30PM +0530, Srivatsa Vaddagiri wrote:

- > 2. Regarding space savings, if 100 tasks are in a container (I dont know
- > what is a typical number) -and- lets say that all tasks are to share
- > the same resource allocation (which seems to be natural), then having
- > a 'struct container_group *' pointer in each task_struct seems to be not
- > very efficient (simply because we dont need that task-level granularity of
- > managing resource allocation).

Note that this 'struct container_group *' pointer is in addition to the 'struct nsproxy *' pointer already in task_struct. If the set of tasks over which resorce control is applied is typically the same set of tasks which share the same 'struct nsproxy *' pointer, then IMHO 'struct container_group *' in each task_struct is not very optimal.

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Regards, vatsa

Containers mailing list Containers@lists.osdl.org https://lists.osdl.org/mailman/listinfo/containers