Subject: Re: [RFC] libcg: design and plans Posted by Dhaval Giani on Wed, 05 Mar 2008 11:07:31 GMT View Forum Message <> Reply to Message

On Wed, Mar 05, 2008 at 02:41:41AM -0800, Paul Menage wrote:

> On Wed, Mar 5, 2008 at 2:33 AM, Dhaval Giani <dhaval@linux.vnet.ibm.com> wrote:

> >

- >> So there are two different points, /mem and /cpu. /mem has A and C and
- >> /cpu has A, B and C. A and B of /cpu correspond to A of /mem and the C's
- >> are the same. With this is mind, if I say a task should move to B in
- >> /cpu, it should also move to A in /mem?

> >

>

- > Maybe clearer to say that /mem has two cgroups, AB and C. The
- > abstraction provided by libcg would be of three groups, A, B and C.
- > Asking libcg to move a process to abstract group B would result it
- > moving to /mem/AB and /cpu/B

>

OK. Hmm, I've not really thought about it. At first thought, it should not be very difficult. Only thing I am not sure is the arbitrary grouping of the groups (ok, a bit confusing). If that information is maintained somewhere, it should be pretty straightforward. (Only thing is that I am not sure how it will be done, and where the grouping information should be stored. configuration looks like the logical place, but I am not sure)

Thanks,

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regards,

Dhaval

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