Posted by Rohit Seth on Thu, 17 Aug 2006 17:05:19 GMT
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On Thu, 2006-08-17 at 16:04 +0400, Kirill Korotaev wrote:
> >>Add the following system calls for UB management:
> >> 1. sys_getluid   - get current UB id
> >> 2. sys_setluid   - changes exec_ and fork_ UBs on current
> >> 3. sys_setublimit - set limits for resources consumtions
> >>
> >
> >
> > Why not have another system call for getting the current limits?
> will add sys_getublimit().
>
> > But as I said in previous mail, configfs seems like a better choice for
> > user interface. That way user has to go to one place to read/write
> > limits, see the current usage and other stats.
> Check another email about interfaces. I have arguments against it :/
>

...and I'm still not convinced that syscall is the right approach.

> > I think there should be a check here for seeing if the new limits are
> > lower than the current usage of a resource. If so then take appropriate
> > action.
> any idea what exact action to add here?
> Looks like can be added when needed, agree?
>

When you have the support of user memory, then operations like flush the
extra pages belonging to the container to disk seems reasonable.

-rohit