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

Posted by dev on Fri, 02 Mar 2007 17:25:36 GMT

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Andrew,

>>>I'm wagering you'll break either the semantics, and/or the

>>>performance, of cpusets doing this.

>>

>>I like Paul's containers patch. It looks good and pretty well.

- >>After some of the context issues are resolved it's fine.
- >>Maybe it is even the best way of doing things.

>

> Have you thought about the relationship between it and UBC? Sure.

Mostly containers patch does 2 things:

- 1. user space interfaces (if people don't like system calls used in UBC we are fine with filesystems approach. why not?)
- 2. context handling

So (1) is ok with us.

(2) requires some more work to be done before we are fine. Actually all we want is lockless context handling all over the code and looks like it is clear how to do it. Good.

UBC on the other hand can provide containers subsystems, i.e. memory and other resources accounting and limiting etc. This is what we are working on right now.

Thanks. Kirill

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