Subject: Re: [RFC][PATCH 1/5] Virtualization/containers: startup Posted by Cedric Le Goater on Mon, 06 Feb 2006 22:40:55 GMT

View Forum Message <> Reply to Message

Eric W. Biederman wrote:

- > As someone said to me a little bit ago, for migration or checkpointing
- > ultimately you have to capture the entire user/kernel interface if
- > things are going to work properly. Now if we add this facility to
- > the kernel and it is a general purpose facility. It is only a matter
- > of time before we need to deal with nested containers.

>

- > Not considering the case of having nested containers now is just foolish.
- > Maybe we don't have to implement it yet but not considering it is silly.

That could be restricted. Today, process groups are not nested. Why do you think nested containers are inevitable?

- > As far as I can tell there is a very reasonable chance that when we
- > are complete there is a very reasonable chance that software suspend
- > will just be a special case of migration, done complete in user space.

Being able to sofware suspend one container among many would be a very interesting feature to have.

C.