
Subject: Re: Checkpoint/Restart mini-summit
Posted by [serue](#) on Thu, 17 Jul 2008 02:27:29 GMT
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Quoting Eric W. Biederman (ebiederm@xmission.com):

> "Serge E. Hallyn" <serue@us.ibm.com> writes:

>

> > Quoting Eric W. Biederman (ebiederm@xmission.com):

> >> "Serge E. Hallyn" <serue@us.ibm.com> writes:

> >>

> >> > Right, the whole point of Daniel including a 'reading list' was just so
> >> > that we can avoid wasting time discussing existing implementations. So
> >> > he wasn't suggesting that we would be discussing those in detail, in
> >> > fact quite the opposite.

> >>

> >> Right however he was suggesting we discuss how to implement it without
> >> agreeing on basic principles. Maybe I'm wrong and all of the different
> >> development groups have a common idea of what needs to be done but
> >> I would be surprised if that were the case.

> >

> > IMO recent threads have clearly proven that you're right about basic
> > principles. Question is what is the right level to start at first, and
> > how do we go about reaching consensus? I.e. is the first question
> > whether we should do a fully in-kernel checkpoint and restart vs
> > entirely userspace vs a mix, or is there another place we should start?

>

> Where all good kernel features start. With the necessary mechanisms in
> the kernel and the policy in user space.

>

> If we want to replay all of the user space actions to create the
> environment at the time of the checkpoint we already have all of the
> kernel support we need as the applications go to their current state
> using current system calls.

>

> I think we want something a bit more efficient.

>

> > It sounds like you have some good ideas in any case on where to start so
> > I'm glad you'll be there :)

>

>

> Will we have a white board or a large piece paper or something we can draw
> on and talk about?

>

> Eric

Hi C.,

I'm sorry after all the emails I'm not straight on what we're actually

getting. We have a U-shaped room, but do we have a blackboard or whiteboard? Is there a speakerphone? Wireless or at least wired internet?

thanks,
-serge

Containers mailing list
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<https://lists.linux-foundation.org/mailman/listinfo/containers>
