Subject: Re: netns summary (was Re: containers development plans)
Posted by Herbert Poetzl on Mon, 09 Jul 2007 12:16:14 GMT
View Forum Message <> Reply to Message

On Thu, Jul 05, 2007 at 04:19:08PM +0200, Cedric Le Goater wrote:
> Serge E. Hallyn wrote:
> > We are trying to create a roadmap for the next year of
> > 'container' development, to be reported to the upcoming kernel
> > summit. Containers here is a bit of an ambiguous term, so we are
> > taking it to mean all of:
> >
> > 1. namespaces
> > 2. process containers
> > 3. checkpoint/restart
> >
> > Naturally we can't actually predict what will and won't be worked on,
> > let alone what will be going upstream. But the following is a list
> > of features which it seems rvseasonable to think might be worked on
> > next year:
> >
> >   1. completion of ongoing namespaces
> >   pid namespace
> >   net namespace
>
> I'm not sure if this has been said already :
>
> At OLS, we had a talk with denis, pavel, eric, daniel, benjamin and
> others, and we agreed to cooperate on eric's netns patchset which
> seems to satisfy most of the stake holders :

> * openvz
> * ibm
> * eric (hopefully :)
> * planetlab (heavy users of linux-vserver)
> * hp (also interested)
> * google (?)
>
> the planetlab team successfully included eric's netns patchset in the
> linux-vserver patch and had good results with it.

except for the increased overhead (just for the record)
(so functionality wise, it seemed fine)

> the following tasks were discussed :
>
> * improve the patchset to make it acceptable by the netdev community
> * share a netns git tree
> * share some tests framework all parties have been developing

>   independently.
>
> Are we in sync ? I'm sure there are more interesting stuff to be said :)
>
> We're looking for a place to host the netns git tree while we are
> working on it, which means we will need first a federator for the
> pachset. Eric declined as he is too busy. Any proposals ?

interesting ...

best,
Herbert

> Thanks,
>
> C.
> _____
> Containers mailing list
> Containers@lists.linux-foundation.org
> https://lists.linux-foundation.org/mailman/listinfo/containers

_____
Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers