
Subject: Re: [PATCH 0/7][v2] Cloning PTS namespace

Posted by [serue](#) on Tue, 25 Mar 2008 14:42:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

Quoting Pavel Emelyanov (xemul@openvz.org):

> sukadev@us.ibm.com wrote:

> > Devpts namespace patchset

> >

> > In continuation of the implementation of containers in mainline, we need to

> > support multiple PTY namespaces so that the PTY index (ie the tty names) in

> > one container is independent of the PTY indices of other containers. For

> > instance this would allow each container to have a '/dev/pts/0' PTY and

> > refer to different terminals.

> >

> > [PATCH 1/7]: Propagate error code from devpts_pty_new

> > [PATCH 2/7]: Factor out PTY index allocation

> > [PATCH 3/7]: Enable multiple mounts of /dev/pts

> > [PATCH 4/7]: Implement get_pts_ns() and put_pts_ns()

> > [PATCH 5/7]: Determine pts_ns from a pty's inode.

> > [PATCH 6/7]: Check for user-space mount of /dev/pts

> > [PATCH 7/7]: Enable cloning PTY namespaces

> >

> > Todo:

> > - This patchset depends on availability of additional clone flags.

> > and relies on on Cedric's clone64 patchset.

>

> But this set was not even reviewed, wasn't it?

Well it was sent out! :) Last time was Feb 11. There'd been no responses so while Cedric has been maintaining it, I suspect he hasn't wanted to gratuitously spam the list with countless resends.

> Does anybody

> know what are the plans about exhausted flags?

hopefully "go with clone64/unshare64" :)

-serge

Containers mailing list

Containers@lists.linux-foundation.org

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