Subject: how can i easily replicate a container?
Posted by Rene Dokbua on Fri, 07 Sep 2012 06:23:37 GMT
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Sometimes it's useful to replicate a container, for example for
testing. It seems very quick to make a snapshot using vzctl chkpnt,
but is there a way to restore this as a new container?

Subject: Re: how can i easily replicate a container?
Posted by dowdle on Fri, 07 Sep 2012 15:14:04 GMT
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Rene,

----- Original Message -----
> Sometimes it's useful to replicate a container, for example for
> testing. It seems very quick to make a snapshot using vzctl chkpnt,
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I haven't worked with ploop-based containers so maybe it is different for them... but with a non-ploop container... to duplicate it... all you have to do is copy the container filesystem (preferably while it isn't running) and config... then edit the config to a make the new container unique... and then start the new container. Each time a container is started, its settings in the config (hostname, ip address, disk quota, nameserver, etc) are injected into the filesystem and then it is started.

TYL,
--
Scott Dowdle
704 Church Street
Belgrade, MT 59714
(406)388-0827 [home]
(406)994-3931 [work]

Subject: Re: how can i easily replicate a container?
Posted by Rene Dokbua on Sat, 08 Sep 2012 04:50:03 GMT
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Hi Scott,

Yes I know how to do it pre-ploop, but it has considerable downtime.
The question is, is there a way to utilize the snapshop option of
ploop to replicate a container and thereby reducing the downtime.

Rene

On Fri, Sep 7, 2012 at 10:14 PM, Scott Dowdle <dowdle@montanalinux.org> wrote:
> Rene,
>
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> TYL,
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> Scott Dowdle
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