Subject: How to enter a "Not Running Container"
Posted by d.har on Sat, 28 Apr 2012 21:08:02 GMT
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Hello,

Recently one of our client suffered because his VPS stopped booting. I tried starting it from main node but i get the following.
vzctl start 336
Starting container ...
Container is mounted
Adding IP address(es): XXX.XXX.XXX.XXX
Setting CPU limit: 400
Setting CPU units: 1000
Setting CPUs: 4
Unable to start init, probably incorrect template
Container start failed
Stopping container ...
Container was stopped
Container is unmounted

Both our main node and the container(VPS) is running Centos 5.

I would like to ask the following:
1- Can it be fixed?
If yes, what is the fix? (I have 0 knowledge)

2- If not, then i would like to do the followings
I would like to copy MYSQL DB And the Home directory from the effected container to my main node. And then copy them to another container. (I have 0 knowledge)

Please look at my issue. Thanks

Kind Regards,
Har.

Subject: Re: How to enter a "Not Running Container"
Posted by potatosalad on Tue, 01 May 2012 18:45:17 GMT
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If you can't get things fixed on the container, you could try the following...

CTID=336
mount proc /vz/private/$CTID/proc -t proc
mount sys /vz/private/$CTID/sys -t sysfs
mount --bind /dev /vz/private/$CTID/dev

chroot /vz/private/$CTID

You should be chrooted into the container's root with everything mounted that you would need to start up mysqld manually and dump whatever you need.

Once you're done, just make sure to exit out of the chroot and unmount everything...

umount /vz/private/$CTID/dev
umount /vz/private/$CTID/sys
umount /vz/private/$CTID/proc

Hope that helps!