Subject: *SOLVED* vzctl restart from crontab
Posted by jonasb on Tue, 03 Jul 2007 12:58:22 GMT
View Forum Message <> Reply to Message

Im trying to restart a VE from crontab. But I get "operation timed out" everytime.

*/2 * * * * /usr/sbin/vzctl restart 666 >>/tmp/log 2>&1

cat /tmp/log

Restarting VE
Stopping VE ...
Unable to stop VE: operation timed out

I have tried "vzctl stop" with the same results. But "vzctl start" works.
If I run it from normal shell it works.

Any ideas?

Subject: Re: vzctl restart from crontab
Posted by boredbadger on Wed, 04 Jul 2007 06:13:34 GMT
View Forum Message <> Reply to Message

Try forking the script into the background rather than making crond wait for the command to finish by adding a &.

*/2 * * * * /usr/sbin/vzctl restart 666 & >>/tmp/log 2>&1

That should force it to work in the background so you shouldn't get a time out.

Neil

Subject: Re: vzctl restart from crontab
Posted by jonasb on Wed, 04 Jul 2007 06:36:25 GMT
View Forum Message <> Reply to Message

I didn't help.

Subject: Re: vzctl restart from crontab
Posted by boredbadger on Wed, 04 Jul 2007 06:44:58 GMT
View Forum Message <> Reply to Message

What about putting the command into a bash script and running a that as a cron?

Subject: Re: vzctl restart from crontab
Posted by jonasb on Wed, 04 Jul 2007 06:52:31 GMT
View Forum Message <> Reply to Message

That didnt help either.

cat /root/restart.sh
#!/bin/bash
/usr/sbin/vzctl restart 666 >>/tmp/ll 2>&1

Subject: Re: vzctl restart from crontab
Posted by rickb on Wed, 04 Jul 2007 12:37:51 GMT
View Forum Message <> Reply to Message

is your $PATH env variable the same when running under cron vs sshd bash shell?

Subject: Re: vzctl restart from crontab
Posted by jonasb on Wed, 04 Jul 2007 13:54:49 GMT
View Forum Message <> Reply to Message

No, the $PATH was not the same.
After I set the same $PATH it worked. Thanks!

Subject: Re: vzctl restart from crontab
Posted by Vasily Tarasov on Thu, 05 Jul 2007 08:48:44 GMT
View Forum Message <> Reply to Message

Rick or Jonas, can you please create a small article at http://wiki.openvz.org in Troubleshooting section?

Thanks in advance,
Vasily.

Subject: Re: vzctl restart from crontab
Posted by rickb on Thu, 05 Jul 2007 12:25:01 GMT
View Forum Message <> Reply to Message

Hi Jonas, did you modify the crond PATH in the past on your server?
What distro are you using?

I have never seen the exact problem you described, I offered that idea out of exeperience from

when things don't work in cron yet work under a sshd bash shell- usually the path differs and causes the problem when the cron script/app uses relative links.

Subject: Re: *SOLVED* vzctl restart from crontab
Posted by jonasb on Fri, 06 Jul 2007 04:17:09 GMT
View Forum Message <> Reply to Message

I have not changed the PATH.
Im running CentOS5.