Subject: SOLVED* Cloned but the mysqld timed out in cloned VE Posted by zenny on Mon, 20 Nov 2006 17:39:57 GMT View Forum Message <> Reply to Message

The VEs were cloned in the same HN node, but the mysqld failed to initialize in cloned VE, but runs fine in the original VE. The problem is similar to http://www.centos.org/modules/newbb/viewtopic.php?topic_id=5 953 and also noted a bug report at http://bugs.centos.org/view.php?id=869

Did everything from changing the my.cnf file to reinstalling mysql mysql-server mysql-devel, yet the same error pops up in the cloned VEs alone. Please guide.

Subject: Re: VE Cloned but the mysqld timed out in cloned VE Posted by zenny on Mon, 20 Nov 2006 20:28:06 GMT View Forum Message <> Reply to Message

The problem is copying the VE using the cp with -r and -a flag which does not preserve the permssions and ownership of the files.

Therefore I did the following to copy.

#mkdir /vz/private/new_VEid
#cd /vz/private/old_VEID
#tar cf - * | (cd /vz/private/new_VEid tar xfp -)
#cp old_VEID.conf new_VEID.conf

And it works smoothly.

Hope this input does not get hijacked as it happened with the clone VE in the openvz wiki. :/)

Subject: Re: SOLVED* Cloned but the mysqld timed out in cloned VE Posted by dev on Mon, 20 Nov 2006 20:39:16 GMT View Forum Message <> Reply to Message

how did you clone it? did you stop mysql before cloning? what exact errors do you have?

Subject: Re: VE Cloned but the mysqld timed out in cloned VE

I guess 'cp -a' should help as well.

Subject: Re: SOLVED* Cloned but the mysqld timed out in cloned VE Posted by zenny on Tue, 21 Nov 2006 06:13:57 GMT View Forum Message <> Reply to Message

Dear dev:

Of course, the entire VE to be cloned needs to be stopped before cloning. So I did accordingly. cp -a and cp -r didn't help.

However the tar command as I said earlier helped and it worked flawlessly.

I am posting here it could be helpful to someone who encounters similar problem. All the best.