
Subject: vz migrate fails when vncserver is started inside VE

Posted by [Lien](#) on Tue, 20 May 2008 08:29:09 GMT

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Hello,

I'm doing some experiments with openVZ live migration. When I want to live migrate my VE, everything works fine until I have a vncserver started inside the VE... even when I'm not logged in to that vncserver with some vncviewer, migration fails.

I'm using kernel 2.6.24-openvz-24-004-1d1-686.

The output from the vz migrate -v --online command is listed below:

Preparing remote node

Copying config file

2.conf 100% 1738 1.7KB/s 00:00

Creating remote VPS root dir

Creating remote VPS private dir

Initializing remote quota

Quota init

Turning remote quota on

Syncing private

Live migrating VPS

Suspending VPS

Setup checkpoint...

suspend...

get context...

Checkpointing completed successfully

Dumping VPS

Setup checkpoint...

join context..

dump...

Checkpointing completed successfully

Copying dumpfile

dump.2 100% 20MB 10.2MB/s 00:02

Syncing private (2nd pass)

Syncing 2nd level quota

Dumping 2nd level quota

Copying 2nd level quota

quotadump.2 100% 21 0.0KB/s 00:00

Load 2nd level quota

Undumping VPS

Restoring VPS ...

Starting VPS ...

vzquota : (warning) Quota is running for id 2 already

VPS is mounted

undump...

Adding IP address(es): 10.0.20.2

Setting CPU units: 1000
Error: undump failed: Invalid argument
Restoring failed:
Error: can't open file /etc/mtab
Error: cpt_get_dentry: -22
Error: rst_inotify: -22
VPS start failed
Stopping VPS ...
VPS was stopped
VPS is unmounted
Failed to undump VPS
Resuming...
arp send: 10.0.20.2 is detected on another computer : 00:30:48:44:01:1e
vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.20.2 eth2 FAILED
arp send: 10.0.20.2 is detected on another computer : 00:15:17:1b:b4:c6
vps-net_add WARNING: arp send -c 1 -w 1 -D -e 10.0.20.2 eth6 FAILED
vzquota : (error) Quota is not running for id 2

Anyone has any idea what could be the cause of this problem? Or is it a bug?

Thanks,
Lien

Subject: Re: vzmigrate fails when vncserver is started inside VE
Posted by [xemul](#) on Mon, 26 May 2008 07:45:50 GMT
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If some application fails to undump, then it's most likely a BUG. Please, fill in a BUG in
<http://bugzilla.openvz.org>

It will let you and us to track the state of the problem easier.

Subject: Re: vzmigrate fails when vncserver is started inside VE
Posted by [Lien](#) on Mon, 26 May 2008 07:50:28 GMT
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I already filled in a bug report.
I hope this bug can be solved in the next version, I really believe in openVZ as a virtualization technology. Thanks !
