
Subject: Re: Live Migration Fails

Posted by [parturi](#) on Sun, 23 Dec 2007 21:25:13 GMT

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> Pablo L. Arturi wrote:

> > Hello guys, does anyone knows why while trying to migrate a VE I get this

> > error?

> >

> > root@hostbw-253 ~]# vzmigrate -r no --online --keep-dst -v 10.0.10.251
111

> > OPT:-r

> > OPT:--online

> > OPT:--keep-dst

> > OPT:-v

> > OPT:10.0.10.251

> > Starting online migration of VE 111 on 10.0.10.251

> > OpenVZ is running...

> > Loading /etc/vz/vz.conf and /etc/vz/conf/111.conf files

> > Check IPs on destination node: 190.2.55.204 10.0.10.204

> > Preparing remote node

> > Copying config file

> > 111.conf 100% 882 0.9KB/s

00:00

> > Saved parameters for VE 111

> > /usr/sbin/vzmigrate: line 382: [: missing `']

> > Creating remote VE root dir

> > Creating remote VE private dir

> > VZ disk quota disabled -- skipping quota migration

> > Syncing private

> > Live migrating VE

> > Suspending VE

> > Setting up checkpoint...

> > suspend...

> > get context...

> > Checkpointing completed succesfully

> > Dumping VE

> > Setting up checkpoint...

> > join context..

> > dump...

> > Can not dump VE: Invalid argument

> > iptables-save exited with 255

> > Checkpointing failed

> > Error: Failed to dump VE

> > Resuming...

> > Running: /usr/lib/vzctl/scripts/vps-net_add

> > put context

> > The migration is from root@localhost to root@ovz98

```
> >
> > This is HWN configurations:
> >
> > [root@localhost ~]# uname -a
> > Linux localhost.localdomain 2.6.18-ovz028stab035.1-smp #1 SMP Sat Jun 9
> > 12:15:32 MSD 2007 i686 i686 i386 GNU/Linux
> >
> >
> > [root@localhost ~]# rpm -qa | grep vz
> > vzrpm44-4.4.1-22.5
> > vzrpm43-python-4.3.3-7_nonptl.6
> > vzyum-2.4.0-11
> > vzpkg-2.7.0-18
> > vztmpl-fedora-core-3-2.0-2
> > vztmpl-fedora-core-5-2.0-2
> > vzctl-3.0.22-1
> > ovzkernel-smp-2.6.9-023stab032.1
> > ovzkernel-smp-2.6.16-026test020.1
> > vzrpm44-python-4.4.1-22.5
> > vzrpm43-4.3.3-7_nonptl.6
> > vztmpl-centos-4-2.0-2
> > vztmpl-fedora-core-4-2.0-2
> > kernel-smp-2.6.18-ovz028stab035.1
> > vzctl-lib-3.0.22-1
> > vzquota-3.0.11-1
> >
> > [root@ovz98 ~]# uname -a
> > Linux ovz98.dnsba.com 2.6.18-53.el5.028stab051.1 #1 SMP Fri Nov 30
03:05:22
> > MSK 2007 i686 athlon i386 GNU/Linux
> >
> > [root@ovz98 ~]# rpm -qa | grep vz
> > ovzkernel-2.6.18-8.1.4.el5.028stab035.1
> > vzrpm44-4.4.1-22.5
> > vzrpm43-python-4.3.3-7_nonptl.6
> > vzyum-2.4.0-11
> > vztmpl-centos-4-2.0-2
> > vztmpl-fedora-core-4-2.0-2
> > vzctl-3.0.22-1
> > ovzkernel-2.6.18-53.el5.028stab051.1
> > vzrpm44-python-4.4.1-22.5
> > vzrpm43-4.3.3-7_nonptl.6
> > vzpkg-2.7.0-18
> > vztmpl-fedora-core-3-2.0-2
> > vztmpl-fedora-core-5-2.0-2
> > vzctl-lib-3.0.22-1
> > vzquota-3.0.11-1
> >
```

> >
> >
> > Any idea?
> >
> Hi Pablo,
>
> yep, since the last git commit to vzmigrate (->
>
> <http://git.openvz.org/?p=vzctl;a=commitdiff;h=ebd5fb00a4eb0134d7ef4ebfdc0b6ae43d07d8fd>
>), the extended test command was removed, so change at line 382:
>
> if [\$? != 20 && \$? != 21 && \$? != 0]; then
>
> to:
> if [[\$? != 20 && \$? != 21 && \$? != 0]]; then
>
> Bye,
> Thorsten

Hello Thorsten, thanks for your reply.

I changed the line 382 and the '/usr/sbin/vzmigrate: line 382: [: missing `']' dissapeared. But I keep getting the other errors which doesn't let the VE to be migrated.

Any other idea?

Thank you,
Pablo
