

---

Subject: \*SOLVED\* migration problem, right version now  
Posted by [atomico80](#) on Thu, 27 Jul 2006 08:39:36 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

Again trying to migrate.  
my kernel is 2.6.16-026test015  
after setting up both machines and 2nd level quota on vps 76  
i type the command: `vzmigrate --online 10.10.7.4 76`  
and the is the output:  
OPT:--online  
OPT:10.10.7.4  
Starting online migration of VPS 76 on 10.10.7.4  
Preparing remote node  
Initializing remote quota  
Syncing private  
Live migrating VPS  
Syncing 2nd level quota  
Failed to undump VPS  
vzquota : (error) Quota is not running for id 76

note: DISK\_QUOTA=yes in /etc/sysconfig/vz

can u please help me?  
is there some more info i should add?

Thanks  
A.M.

---

---

Subject: Re: migration problem, right version now  
Posted by [Vasily Tarasov](#) on Thu, 27 Jul 2006 10:41:43 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Please, do this command with -v (verbose) option:  
`# vzmigrate --online 10.10.7.4 76`

---

---

Subject: Re: migration problem, right version now  
Posted by [atomico80](#) on Thu, 27 Jul 2006 11:31:50 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

here is the output

OPT:-v  
OPT:--online

OPT:10.10.7.4

Starting online migration of VPS 76 on 10.10.7.4

Loading /etc/vz/vz.conf and /etc/vz/conf/76.conf files

Check IPs on destination node: 10.10.7.6

Preparing remote node

Copying config file

76.conf 100% 1777 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 succesfully

Dumping VPS

Setup checkpoint...

join context..

dump...

Checkpointing completed succesfully

Copying dumpfile

dump.76 100% 515KB 514.8KB/s 00:00

Syncing private (2nd pass)

Syncing 2nd level quota

Dumping 2nd level quota

Copying 2nd level quota

quotadump.76 100% 402 0.4KB/s 00:00

Load 2nd level quota

Undumping VPS

Restoring VPS ...

Starting VPS ...

vzquota : (warning) Quota is running for id 76 already

VPS is mounted

undump...

Error: undump failed: Invalid argument

Restoring failed:

HZ mismatch: 1000 != 250

VPS start failed

VPS is unmounted

Failed to undump VPS

Resuming...

vzquota : (error) Quota is not running for id 76

Thanks

---

---

Subject: Re: migration problem, right version now  
Posted by [Vasily Tarasov](#) on Thu, 27 Jul 2006 11:53:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

What kernels are working on both mashines? (uname -a)  
Have you compiled kernels on the nodes yourself?  
If so, can you attach both .config files here, thanks =)

---

Subject: Re: migration problem, right version now  
Posted by [atomico80](#) on Thu, 27 Jul 2006 12:47:40 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Linux epaperweb93 2.6.16-026test015 #1 Wed Jul 26 16:30:20 CEST 2006 i686 GNU/Linux  
sender

Linux hebe4 2.6.16-026test015 #1 Wed Jul 26 17:26:42 CEST 2006 i686 GNU/Linux  
receiver

yes kernels compiled by me using the patch from the developement section

.config attached.

something else?

#### File Attachments

---

- 1) [config\\_RX](#), downloaded 404 times
  - 2) [config\\_TX](#), downloaded 347 times
- 

Subject: Re: migration problem, right version now  
Posted by [Vasily Tarasov](#) on Thu, 27 Jul 2006 12:54:54 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

The problem is that one of your kernels is compiled with  
CONFIG\_HZ\_1000=y  
CONFIG\_HZ=1000  
and other  
CONFIG\_HZ\_250=y  
CONFIG\_HZ=250  
Both kernel must have this parameter equal.  
After that online-migration must work.

---

Subject: Re: migration problem, right version now  
Posted by [atomico80](#) on Thu, 27 Jul 2006 13:26:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

migration successful  
i used another machine with the same hardware and so that same settings.

Thank u very much!

---