
Subject: Re: live migration with extra mounts in VE
Posted by [frodo](#) on Mon, 03 Dec 2007 13:31:44 GMT
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Hey Vasily,

The output of the vzmigrate command:

(dumping seems to work fine, undumping on the other node produces an error, in bold)

```
[root@sv-ard-drp8 dev]# vzmigrate -r no -v --online 192.168.254.30 120 OPT:-r
OPT:-v
OPT:--online
OPT:192.168.254.30
Starting online migration of VE 120 on 192.168.254.30
OpenVZ is running...
  Loading /etc/vz/vz.conf and /etc/vz/conf/120.conf files
  Check IPs on destination node:
Preparing remote node
  Copying config file
120.conf                100% 1933    1.9KB/s  00:00
Saved parameters for VE 120
  Creating remote VE root dir
  Creating remote VE private dir
Initializing remote quota
  Quota init
  Turning remote quota on
Syncing private
Live migrating VE
  Suspending VE
Setting up checkpoint...
  suspend...
  get context...
Checkpointing completed successfully
  Dumping VE
Setting up checkpoint...
  join context..
  dump...
Checkpointing completed successfully
  Copying dumpfile
dump.120                100% 1581KB  1.5MB/s  00:00
  Syncing private (2nd pass)
Syncing 2nd level quota
  Dumping 2nd level quota
  Copying 2nd level quota
quotadump.120          100%  21    0.0KB/s  00:00
  Load 2nd level quota
  Undumping VE
```

```
Restoring VE ...
Starting VE ...
vzquota : (warning) Quota is running for id 120 already
VE is mounted
    undump...
Setting CPU units: 1000
Setting devices
Configure meminfo: 49152
Configure veth devices: veth120.0
Initializing interface veth120.0 for VE120.
Adding interface veth120.0 to the bridge br1.
Error: undump failed: No such file or directory
Restoring failed:
-2 mounting /data/ftp ext3 40000000
rst_namespace: -2
VE start failed
Stopping VE ...
VE was stopped
VE is unmounted
Error: Failed to undump VE
Resuming...
vzquota : (error) Quota is not running for id 120
[root@sv-ard-drp8 dev]#
```

The dmesg output on the remote node gives me these error messages:

```
CPT ERR: df8a3800,120 :-2 mounting /data/ftp ext3 40000000
CPT ERR: df8a3800,120 :rst_namespace: -2
```

I am working with a logical volume created with lvm2.
This logical volume is visible on both nodes (I can mount it
simultaneously on both nodes, which is very dangerous, i know

I have the following in my <VEID>.conf for this volume:

```
DEVNODES="sda:rw mapper/vg_120-lv_ftpdata:rw"
```

sda is the iscsi LUN that is shared between the nodes, and which contains the logical volume.

Regards,

frodo
