Subject: vzmigrate 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 vzmigrate -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 succesfully
   Dumping VPS
Setup checkpoint...
      join context..
      dump...
Checkpointing completed succesfully
   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...
arpsend: 10.0.20.2 is detected on another computer : 00:30:48:44:01:1e
vps-net_add WARNING: arpsend -c 1 -w 1 -D -e 10.0.20.2 eth2 FAILED
arpsend: 10.0.20.2 is detected on another computer : 00:15:17:1b:b4:c6
vps-net_add WARNING: arpsend -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 sate 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 !
