Subject: backup error
Posted by cheitac on Wed, 30 Nov 2011 08:38:33 GMT
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Hi all!

In my logs I find, messages bellow. someone can help me? It was after "vzmigrate --online".

INFO: task vzctl:462943 blocked for more than 300 seconds.
"echo 0 > /proc/sys/kernel/hung_task_timeout_secs" disables this message.
vzctl D ffff8101ed622b60 0 462943 1 462944 14740 (NOTLB)
ffff81015a25bd48 0000000000000086 0000386eca6ac94e 0000a013432223f6
ffff8101ed622b60 ffff8101ed62a320 0000386eca6ad24e 0000a01343223d87
ffff8101ed622d68 ffff8101e7a7eca0 0000000000002d07 ffff81022f29a000
Call Trace:
[<ffffffff8008977b>] enqueue_task+0x41/0x56
[<ffffffff80089b5f>] __activate_task+0x92/0x13d
[<ffffffff800646d6>] wait_for_completion+0x79/0xa2
[<ffffffff8008b5eb>] default_wake_function+0x0/0xe
[<ffffffff88815464>] :vzrst:vps_rst_undump+0x3f3/0x46d
[<ffffffff88814d07>] :vzrst:rst_ioctl+0x367/0x49e
[<ffffffff888149a0>] :vzrst:rst_ioctl+0x0/0x49e
[<ffffffff801190d1>] proc_reg_unlocked_ioctl+0xaf/0xcf
[<ffffffff80043f2e>] do_ioctl+0x21/0x6b
[<ffffffff8003154a>] vfs_ioctl+0x457/0x4b9
[<ffffffff800c37ca>] audit_syscall_entry+0x1a8/0x1d3
[<ffffffff8004ec3e>] sys_ioctl+0x3c/0x5c
[<ffffffff800602dd>] tracesys+0xd5/0xe0

Subject: Re: backup error
Posted by TheStig on Thu, 01 Dec 2011 19:28:47 GMT
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would be helpful to know in what stage the vzmigrate-process was, when the task got stuck, eg. post it's stdout, logs.

check the harddisks/raid controller that have read/write activity during vzmigrating (smart-values, controller logs).

try if you can get a program that produces a lot of I/O (eg. iozone3 or tar) to get stuck as well.

Subject: Re: backup error
Posted by cheitac on Thu, 01 Dec 2011 20:11:50 GMT
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it was after that.

Quote:vzmigrate -r no -v --online 10.10.10.11 100
Starting online migration of CT 100 to 10.10.10.11
OpenVZ is running...
Loading /etc/vz/vz.conf and /etc/vz/conf/100.conf files
Check IPs on destination node: 10.10.10.11
Preparing remote node
Copying config file
100.conf 100% 1764 1.7KB/s 00:00
No changes in CT configuration, not saving
Creating remote container root dir
Creating remote container private dir
Initializing remote quota
Quota init
vzquota : (warning) Quota file exists, it will be overwritten
Turning remote quota on
Syncing private
Live migrating container...
Suspending container
Setting up checkpoint...
suspend...
get context...
Checkpointing completed succesfully
Dumping container
Setting up checkpoint...
join context..
dump...
Checkpointing completed succesfully
Copying dumpfile
dump.100 100% 148MB 9.9MB/s 00:15
Syncing private (2nd pass)
Syncing 2nd level quota
Dumping 2nd level quota
Copying 2nd level quota
quotadump.100 100% 21 0.0KB/s 00:00
Load 2nd level quota
Undumping container
Restoring container ...
Starting container ...
Container is mounted
undump...
vzquota : (warning) Quota is running for id 100 already
Adding IP address(es): 10.10.10.11
Setting CPU limit: 50

Setting CPU units: 800
Setting CPUs: 1
Error: undump failedStopping container ...
: Invalid argument
Restoring failed:
Error: iptables-restore exited with 2
Error: Most probably some iptables modules are not loaded
Error: rst_restore_net: -22
Container start failed
Container was stopped
Container is unmounted
Error: Failed to undump container
Resuming...
vzquota : (error) Quota is not running for id 100

Subject: Re: backup error
Posted by TheStig on Thu, 01 Dec 2011 20:26:13 GMT
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im not too familiar with vzmigrate, but from the follwing

undump...
vzquota : (warning) Quota is running for id 100 already
Adding IP address(es): 10.10.10.11
Setting CPU limit: 50
Setting CPU units: 800
Setting CPUs: 1
Error: undump failedStopping container ...

it looks like you are migrating your VPS to 10.10.10.11 and when starting the container it is given the same ip address 10.10.10.11.
