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Subject: chkpt/vzmigrate with SSL connections

Posted by [Dariush Pietrzak](#) on Fri, 30 Sep 2011 22:22:03 GMT

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Hi

I recently tried migrating live postgresql slave, and it failed, right after migration such messages appeared in logfile:

011-10-01 00:04:39 CEST LOG: invalid record length at 0/2B008258

2011-10-01 00:04:52 CEST FATAL: no free slots in PMChildFlags array

2011-10-01 00:04:52 CEST LOG: process 10745 releasing ProcSignal slot 2056, but it contains 0

2011-10-01 00:04:54 CEST LOG: process 10743 releasing ProcSignal slot 2055, but it contains 0

2011-10-01 00:05:31 CEST FATAL: could not receive data from WAL stream: SSL connection has been closed unexpectedly

2011-10-01 00:05:31 CEST LOG: process 10746 releasing ProcSignal slot 2058, but it contains 0

since it's just hot-standby and there was no reports running on it, it was safe to restart, so:

2011-10-01 00:05:39 CEST LOG: database system was interrupted while in recovery at log time

2011-10-01 00:03:43 CEST

2011-10-01 00:05:39 CEST HINT: If this has occurred more than once some data might be corrupted and you might need to choose an earlier recovery target.

2011-10-01 00:05:39 CEST LOG: incomplete startup packet

2011-10-01 00:05:39 CEST LOG: entering standby mode

2011-10-01 00:05:39 CEST LOG: consistent recovery state reached at 0/2B008258 afterwards it started working fine.

Kernel is RHEL6 from 17 sep, machines between which guest was being migrated are identical, I'm not sure if the problem was in SSL contexts becoming corrupted, or was it somehow related to postgresql inner workings...

I do believe I have successfully transferred running postgresqls before, this was my first attempt of moving PG with running replication, so I assume the problem might be related to SSL.

Anyone else encountered something like this?

(I do know that dhcp3 servers require restart after online migration, this is first time I see applications reporting data corruption in such case)

best regards, Eyck

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Key fingerprint = 40D0 9FFB 9939 7320 8294 05E0 BCC7 02C4 75CC 50D9  
Total Existence Failure

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Subject: Re: chkpt/vzmigrate with SSL connections

Posted by [kir](#) on Sat, 01 Oct 2011 01:53:56 GMT

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Please file a bug to [bugzilla.openvz.org](http://bugzilla.openvz.org)

On Oct 1, 2011 2:24 AM, "Dariusz Pietrzak" <[ml-openvz-eyck@kuszelas.eu](mailto:ml-openvz-eyck@kuszelas.eu)> wrote:

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