
Subject: Re: online container migration fails with Remote exception I/O operation on closed file

Posted by [HHawk](#) on Fri, 10 May 2019 19:38:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

I have the same issue.

OpenVZ release 7.0.10 (252)

Virtuozzo Linux release 7.6.0 (618)

Linux name.of.server 3.10.0-957.10.1.vz7.85.17 #1 SMP Thu Apr 11 18:11:44 MSK 2019 x86_64
x86_64 x86_64 GNU/Linux

I run the following command: `prctl migrate root@192.168.0.1/10012 root@192.168.0.2/10012 -v 10`

Result:

Quote:

05-10 20:49:01.414 W /disp:3647:199402/ handleClientConnected

05-10 20:49:01.414 F /disp:3647:199402/ Processing command 'DspCmdUserEasyLoginLocal' 2186 (PJOC_SRV_LOGIN_LOCAL)

05-10 20:49:01.415 F /disp:3647:199402/ VM Directory /vz/vmprivate does not exists.

05-10 20:49:01.415 F /disp:3647:199402/ Virtuozzo user [root@.] successfully logged on(LOCAL). [sessionId = {dfe639bf-d805-4d7c-9075-092877108e0a}]

05-10 20:49:01.415 F /disp:3647:199402/ Session with uuid[{dfe639bf-d805-4d7c-9075-092877108e0a}] was started.

05-10 20:49:01.522 I /IOCommunication:3647:199402/ IO server ctx [read thr] (handle 70, sender 2): Socket graceful shutdown detected. No worries, everything goes fine.

05-10 20:49:01.522 W /disp:3647:199402/ handleClientDisconnected

05-10 20:51:57.623 F /disp:3647:199166/ Sending SIGKILL to 199168...

05-10 20:51:57.624 F /IOCommunication:3647:199166/ IO client ctx [read thr] (sender 2): WARNING: callback took too much time: about 300051 msecs. This is absolutely incorrect! Callback must be rewritten!

05-10 20:51:57.625 F /disp:3647:199165/ Task '20Task_MigrateCtSource' with uuid = {cd73d895-9131-4107-9a5e-bcbdf8d7323} was finished with result PRL_ERR_CT_MIGRATE_INTERNAL_ERROR (0x80031035))

05-10 20:51:57.626 I /IOCommunication:3647:199166/ IO client ctx [read thr] (sender 2): Stop in progress for read thread

05-10 20:51:57.712 F /disp:3647:199153/ Processing command 'DspCmdUserLogoff' 2042 (PJOC_SRV_LOGOFF)

05-10 20:51:57.712 F /disp:3647:199153/ Virtuozzo user [root@.] successfully logged off. [sessionId = {653e6805-09f2-43c3-b7b0-2499587ffabb}]

05-10 20:51:57.712 I /IOCommunication:3647:199153/ IO server ctx [read thr] (handle 42, sender 2) (83.172.190.190:49832): Stop in progress for read thread

05-10 20:51:57.712 W /disp:3647:199153/ handleClientDisconnected

05-10 20:52:02.232 F /disp:3647:3647/ Synchronizing VMs uptime values

05-10 20:52:02.232 F /disp:3647:3647/ Synchronization of VMs uptime was completed

05-10 20:52:06.650 F /disp:3647:4098/ RNG schema validation has failed

05-10 20:52:06.650 F /disp:3647:4098/ libvirt error no error

05-10 20:52:06.650 F /disp:3647:4098/ Cannot read host PCI devices: PRL_ERR_FAILURE
05-10 20:52:16.297 F /HostUtils:3647:4098/ Failed to load libpcs_client.so.1: libpcs_client.so.1:
cannot open shared object file: No such file or directory

Maybe someone has an idea?

Things I tried and/or looked up:

1. Failed to load libpcs_client.so.1 (= apparently only a warning)
2. VM Directory /vz/vmprivate does not exist (= I created this directory on both source and destination; still same message)

I decided to try something else; I turned the container offline and ran the command: prlctl migrate 10012 192.168.0.2

As a result the container was migrated successfully...

...however, I rather have a live migration if possible.

Maybe someone experienced can see in the logs what is wrong?

Thanks!
