
Subject: OpenVZ7 - Migrate options: vzmigrate, ovztransfer.sh or prlctl migrate?

Posted by TomB on Fri, 18 May 2018 07:19:32 GMT

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Hi all,

I have several servers in different datacenters with public ip addresses assigned, think of ovh etc. There is no better solution for public containers than OVZ7, that is a fact.

I am stuck on migrating containers between the datacenters.

VZMigrate

vzmigrate is deprecated.

-r, --remove-area no = no longer works, the container is deleted after the migration..

OVZ Migrate

ovzmigrate.sh is for container migration from virtuoizzo 6 to virtuoizzo 7+ and works, but is this the official way for OVZ7 to OVZ7?

prlctl migrate

https://docs.openvz.org/openvz_command_line_reference.webhel p/_prlctl_migrate_2.html

This does not work.. I have different SSH ports on each machine.

But even on port 22 I get a network broken error. python3 is active on the destination server after the command prlctl migrate command (for 3 seconds), but it fails.

How can I migrate from Server 1 SSH Port 2210 to Server 2 SSH Port 2211 without ovzmigrate.sh and without destroying my container on server 1?

```
prlctl migrate 92b9870b root@ x.x.x.x--ssh "-o Port=2211"
```

or

```
prlctl migrate 92b9870b root@ x.x.x.x:2211
```

Results with firewall disabled:

Failed to migrate the VM: Unable to establish a connection between "x.x.x.x" and "ovz7.xx.com". The network connection between these servers may be broken, or one of the servers may be down. Contact your Virtuozzo administrator for assistance.

I would love to hear from someone who knows this

Details:

```
Linux ovz7.xx.com 3.10.0-693.21.1.vz7.46.7 #1 SMP Fri Apr 20 17:42:34 MSK 2018 x86_64  
x86_64 x86_64 GNU/Linux
```