
Subject: vzmigrate - keep source online and set destination offline

Posted by [beyondx](#) on Thu, 03 Apr 2008 09:39:33 GMT

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Hi everyone,

sorry for bugging again, but as this forum serves great support, I need to ask you once more. I'm working on a simple backup-system for an OpenVZ HardwareNode. In fact I would like to clone running VEs onto another HardwareNode.

My first choice was vzdump. Unfortunately restoring of rather big VEs takes a lot of time. Thus I would like to use vzmigrate, which supports online-migration with acceptable downtime.

However as I only want the destination VE to be a backup, I need to set it offline, while the source remains online. Is this possible somehow? Just couldn't find a solution or cheatcode.

Regards

Norman

Subject: Re: vzmigrate - keep source online and set destination offline

Posted by [curx](#) on Thu, 03 Apr 2008 11:40:39 GMT

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Have you tried, vzdump with the --suspend option, for backuping the the container ?

Subject: Re: vzmigrate - keep source online and set destination offline

Posted by [beyondx](#) on Thu, 03 Apr 2008 12:59:15 GMT

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yeah I did, but actually this creates a backup-dump which needs desperate much time to be restored afterwards. Thus I'm looking for a faster way. Backups need up to 10gb...

Subject: Re: vzmigrate - keep source online and set destination offline

Posted by [tomp](#) on Thu, 03 Apr 2008 19:58:04 GMT

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Hi

You could try suspending, rsyncing, and then resuming:

```
vzctl chkpnt 103 --suspend  
rsync -avH --delete /vz/root/103/ /home/vzbackups/103/
```

vzctl chkpnt 103 --resume
