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Subject: **\*SOLVED\*** Compression while migrating?  
Posted by [draga](#) on Mon, 09 Jul 2007 12:43:39 GMT  
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Hello everybody. I'd like to migrate machines remotely. The matter is that I haven't a so fast connection. While it should be enough for a migration, it would be nice if datas could go compressed. I use rsync with compression enabled but I don't think that vzmigrate does it. Is there any way to do it?  
I've tried to pass "-C" to ssh but I don't think it gets used.

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Subject: Re: Compression while migrating?  
Posted by [n00b\\_admin](#) on Mon, 09 Jul 2007 13:49:13 GMT  
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Well the vzmigrate program it's actually a bash script and you could modify the rsync command it uses to enable compression.

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Subject: Re: Compression while migrating?  
Posted by [draga](#) on Mon, 09 Jul 2007 16:54:00 GMT  
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Oh! I didn't notice it. It's great!

Thank you!

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Subject: Re: Compression while migrating?  
Posted by [Vasily Tarasov](#) on Wed, 11 Jul 2007 09:05:32 GMT  
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It is a good idea vzmigrate to support '-z' option. So, I filled the bug report:  
[http://bugzilla.openvz.org/show\\_bug.cgi?id=640](http://bugzilla.openvz.org/show_bug.cgi?id=640)

Thank you,  
Vasily.

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Subject: Re: Compression while migrating?  
Posted by [mh720](#) on Wed, 11 Jul 2007 21:41:43 GMT  
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You might also investigate the HPN patch-set to openssh, might improve your transfer speed a bit

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on a high-latency link if that is important to you. I happen to use it for my openvz servers on an internal gig-E network to reduce CPU load while transferring large VEs, as the patch also includes the capability to do null encryption after authentication (probably only useful inside a protected network).

<http://www.psc.edu/networking/projects/hpn-ssh/>

-mike

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