
Subject: Re: DRBD?

Posted by [cdevidal](#) on Fri, 14 Jul 2006 13:19:05 GMT

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wfischer wrote on Fri, 14 July 2006 09:10yea - just compile and install DRBD's userland tools (you can get the source on www.drbd.org). Ensure that you use the same DRBD version of the userland tools as the DRBD version that is included in the OpenVZ kernel (I think in the OpenVZ kernel is currently drbd 0.7.17 - but check it to be sure).

I've always used precompiled RPMs but perhaps they're not the same version number. Thanks for the warning.

I could also compile SRPMs to match...

wfischer wrote on Fri, 14 July 2006 09:10Then create a drbd device, and put the /vz filesystem on it (ensure that you run the mkfs.ext3 on the /dev/drbd0 device, not on the lower device like /dev/hda5 or so...).

In our example setup in the paper, we moved the /etc/sysconfig/vz-scripts/ directory and the /etc/sysconfig/vz file also to /vz/cluster/etc/sysconfig/vz-scripts and /vz/cluster/etc/sysconfig/vz (and put symlinks on the original locations). In that way you have the vz config also on the mirrored device.

We will setup a private OpenVZ cluster mirrored by drbd within the next two weeks - I'll try to give a complete documentation on how to setup this on the wiki if I have enough time.

Nifty!

If you don't, I will. I'm working on the same from my end on CentOS 4. I've done it with Heartbeat+DRBD+VMware, now it's time for a "real" virtualization suite
