

---

Subject: Re: VZ+DRBD+HA and load balancing  
Posted by [golly](#) on Mon, 01 Sep 2008 03:18:02 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

You're quite welcome for the sharing. (BTW, I've changed a few more things with the config. I'll upload the changes on Tuesday as I'm not at work right now.)

Now about the symlink - the reason I went with the symlink was so that everything needed for the virtual machine was all on the same block device (thinking of off-site back-up). However, rsync'ing the config file would be just as good since it doesn't really change once it is set up and tweaked. However you want to do it - its your cluster .

Oh, and yea, I messed with the disk quota and found that it really didn't do anything for me. However, if I was building an active/passive cluster where all of my VEs were on one DRBD device, then, yea, I'd want it. The only problem I can see is if later I want the per-user disk quota then I'd have to find another mechanism as I would have the per-VE quota turned off. At this point I don't really need disk quotas.

However, I did do research and found out that VZ's disk quota mechanism is quite robust. It will regenerate its information at VE startup if it was out-of-date (and at failover, too, as long as it was a full start and not a migrate - I didn't try the migrate scenario). If you need disk quotas even though the VEs are all on separate block devices, VZ's quota system should be just fine.

Thanks for the heads-up about your scripts! I wanted to give back to the community for all the work they have done by providing such excellent software. You know - the "standing on the shoulders of giants" thing....

---