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Subject: Re: VZ+DRBD+HA and load balancing  
Posted by [tsndcb](#) on Fri, 06 May 2011 08:50:19 GMT  
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Hello golly,

Thanks for your return, actually I tried to done a fail-over VE (LAMP).

I've two RHEL 5.5 servers (HN)with openvz  
(ovzkernel-2.6.18-238.9.1.el5.028stab089.1.x86\_64.rpm)

I've follow this howto HAclusterwithDRBDandHeartbeat on the wiki with drbd  
8.3.10,pacemaker-1.0.11 and heartbeat-3.0.3, corosync 1.2.7 (not running).

"HA" configuration seems OK

I've a VE11 with LAMP (Apache + php + mysql)

Actually, I've done two drbd "FS" /VE11 and /data, on /VE11 there are OS + binary for (apache,  
php, mysql ...) on /data there are data for apache and mysql database.  
In fact I've done a FS mount point /data on the VE11 so /data is a FS for the VE11

My question is how the "primary" VE11 must to migrate on the secondary HN2 when the first HN1  
failed ?

Must I need to use drbd only for /data and need to setup an other VE on the secondary HN2 it use  
only data ? Or must must I need to used drbd for /VE11 and /data ? I wanted to done a fail-over  
configuration.

so

HN1  
VE11 with @IP1  
/VE11 and /data with drbd

HN2  
VE11 with @IP1  
/VE11 and /data with drbd

or

HN1  
VE11 with @IP1  
only /data with drbd

HN2  
VE21 with @IP2  
only /data with drbd

thanks for your answer

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