

---

Subject: Re: Re: [Announce] Kernel RHEL6 testing 042stab054.1  
Posted by [jjs - mainphrame](#) on Sun, 08 Apr 2012 15:56:32 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On Sun, Apr 8, 2012 at 4:42 AM, Corin Langosch <[info@corinlangosch.com](mailto:info@corinlangosch.com)>wrote:

> Hi Joe,  
>  
> Ploop images grow on demand, similar to sparse files. You can create a  
> ploop device of 100 GB even when you have only 50 GB free disk space.  
>  
> Can you please post the output of "df" and "df -i" on the host and from  
> inside the guest with simfs?  
>  
>  
Hi Corin,

Here are the df and df -i output from the host, and from otherwise identical ploop and simfs CTs:

```
root@mrmber ~]# df; df -i
Filesystem      1K-blocks    Used Available Use% Mounted on
/dev/sda5       30674956 20639132 8477604 71% /
tmpfs           514860      0 514860 0% /dev/shm
/dev/sda1       198337      83930 104167 45% /boot
Filesystem      Inodes IUsed IFree IUse% Mounted on
/dev/sda5       1949696 244060 1705636 13% /
tmpfs           128715      1 128714 1% /dev/shm
/dev/sda1       51200       50 51150 1% /boot
```

```
[root@mrmber ~]# for i in `vzlist -1`; do echo $i; vzctl exec $i df -i;
vzctl exec $i df;done
```

```
771
Filesystem      Inodes IUsed IFree IUse% Mounted on
/dev/ploop0p1   1501440 29798 1471642 2% /
none            65536   150 65386 1% /dev
Filesystem      1K-blocks    Used Available Use% Mounted on
/dev/ploop0p1   23621500 939244 21482336 5% /
none            262144      4 262140 1% /dev
773
Filesystem      Inodes IUsed IFree IUse% Mounted on
/dev/simfs      200000 24166 175834 13% /
none            65536   150 65386 1% /dev
Filesystem      1K-blocks    Used Available Use% Mounted on
/dev/simfs      10775932 740108 8477604 9% /
none            262144      4 262140 1% /dev
```

Joe

---