
Subject: Re: Re: [Announce] Kernel RHEL6 testing 042stab054.1
Posted by [Corin Langosch](#) on Sun, 08 Apr 2012 11:42:05 GMT
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Hi Joe,

Am 08.04.2012 00:48, schrieb jjs - mainphrame:

> Thanks for the pointer to the article, that's good info. I've checked
> my system, and I'm nowhere near the limit of space or inodes.
>
> To further test, I create a ploop CT which contains the expected
> amount of disk space.
> I then create a simfs CT with the same disk size settings, and it only
> has half the expected disk size.
> I then create another ploop CT and it contains the expected amount of
> disk space.
>
> If the 2nd CT which I created failed to get the requested disk space
> due to shortage on the system, then it's difficult to see how the 3rd
> CT could then get the full disk space requested. So there seems to be
> something funny going on with the disk size calculation of simfs CTs
> in stab54.2.
>

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?

Corin
