Subject: Differences in file sizes compared with stock CentOS distro
Posted by techvd on Tue, 18 May 2010 02:15:44 GMT
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Hi,

This is the first time I've ever used OpenVZ and I'm learning things as I go. I have a basic question. I used the centos5 precreated template to setup my VM. Even though that tar file does not include the version, this seems like CentOS 5.4. I also a physical machine that is installed with CentOS 5.4 as well. When I compare most system binaries between these 2 variants, the files are quite different. I have the same version of the package these files belong to installed on both these systems and yet they're different. Could somebody tell why that could be? Is the standard centos5 template built on a custom build of CentOS or something?

Here's a simple example.
+ OpenVZ Machine
# cat /etc/redhat-release
CentOS release 5.4 (Final)
rpm -q MAKEDEV
MAKEDEV-3.23-1.2
The file is 22724 bytes with MD5 ef6a9e22ec0e3a260e43f1e045868e7c.

+ On real Machine
# cat /etc/redhat-release
CentOS release 5.4 (Final)
rpm -q MAKEDEV
MAKEDEV-3.23-1.2
The file is 27312 bytes with MD5 3dcffa24bd93c6248535b449b35ea26c.

Both files even have the same modified date of Jan 6 2007.

I hope that makes sense.
Thanks,
Vijay