
Subject: rpm in a container question?

Posted by [michaelk](#) on Fri, 27 Nov 2009 20:29:02 GMT

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Hi Everyone!

I have a small but a very annoying problem... I can't do "rpm" within a container.

Example:

```
# cat /etc/redhat-release
CentOS release 5.4 (Final)
```

```
# uname -r
2.6.18-164.2.1.el5.028stab066.7
```

This command works fine:

```
# rpm --dbpath /vz/root/101/var/lib/rpm -qa
```

While this command shows nothing:

```
# vzctl enter 101
entered into CT 101
# rpm -qa
```

Any hints why?

Thanks in advance,

Michael

Subject: Re: rpm in a container question?

Posted by [kir](#) on Fri, 27 Nov 2009 20:45:29 GMT

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What are RPM software versions on the host system and inside the CT? I.e. the output of the below executed on the host system:

```
rpm --version
vzctl exec 101 rpm --version
```

Subject: Re: rpm in a container question?

Posted by [Paparaciz](#) on Fri, 27 Nov 2009 21:27:45 GMT

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what if you try yum? does it make any errors?

with some containers which i had migrated from xen based virtualization (xen guests) i had problems also with yum, and also rpm makes no output

you can try some suggestions provided by me in:

https://www.centos.org/modules/newbb/viewtopic.php?topic_id=20237&forum=37&post_id=76684#forumpost76684

Subject: Re: rpm in a container question?

Posted by [michaelk](#) on Sat, 28 Nov 2009 10:19:02 GMT

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Hi!

creating a new /dev/urandom

i.e:

```
# vzctl stop 101
# mknod --mode 644 /vz/private/101/dev/urandom c 1 9
# vzctl start 101
```

solved the problem

I guess something got messed up when I upgraded from 5.3 to 5.4...

Thanks for all help!

Michael
