
Subject: Re: Re: Debian libc update requires newer kernel (was no subject)

Posted by [foxb](#) on Fri, 06 May 2011 20:12:15 GMT

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Will that work...?

I do not know what functionality is required from kernel and is it backported to RHEL kernel.

Maybe I should just bite the bullet and try?!

Thanks

P.S. Putting Subject

>It is possible to change the kernel version reported by OpenVZ here:

>

>/proc/sys/kernel/virt_osrelease

>

><http://forum.openvz.org/index.php?t=msg&goto=15144&>

>

>

>--

>Timothy Doyle

>CEO

>Quantact Hosting Solutions, Inc.

>tim@quantact.com

><http://www.quantact.com>

>

>

>On 05/06/2011 10:53 AM, Hristo Benev wrote:

>> Hi,

>>

>> I have following issue.

>> My Host is running CentOS

>> =====

>> cat /etc/redhat-release

>> CentOS release 5.6 (Final)

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>> uname -a

>> Linux server 2.6.18-238.9.1.el5.028stab089.1PAE #1 SMP Thu Apr 14 14:38:02 MSD 2011
i686 athlon i386 GNU/Linux

```

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>> and some guests are Debian
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>> cat /etc/debian_version
>> wheezy/sid
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>> Upgraded to Squeeze
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>> cat /etc/apt/sources.list
>> deb http://ftp.de.debian.org/debian squeeze main contrib non-free
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>> When I try to upgrade I get following
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>> apt-get upgrade
>> Reading package lists... Done
>> Building dependency tree
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>> You might want to run 'apt-get -f install' to correct these.
>> The following packages have unmet dependencies:
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>> E: Unmet dependencies. Try using -f.
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>> When using -f I get
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>> WARNING: this version of the GNU libc requires kernel version
>> 2.6.26 or later. Please upgrade your kernel before installing
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>> The installation of a 2.6 kernel _could_ ask you to install a new libc
>> first, this is NOT a bug, and should *NOT* be reported. In that case,
>> please add lenny sources to your /etc/apt/sources.list and run:
>> apt-get install -t lenny linux-image-2.6
>> Then reboot into this new kernel, and proceed with your upgrade
>> dpkg: error processing /var/cache/apt/archives/libc6_2.13-2_i386.deb (--unpack):
>> subprocess new pre-installation script returned error exit status 1
>> configured to not write apport reports
>>
>> Errors were encountered while processing:
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>> So how to fix that?
>> CentOS does not have more recent kernel (official/stable)?!
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>> Thanks,
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Subject: Re: Debian libc update requires newer kernel (was no subject)
Posted by [kir](#) on Sat, 07 May 2011 19:20:24 GMT
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On 05/07/2011 12:12 AM, Hristo Benev wrote:

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It should work, we have forward-ported all the features required by newer distros.

More to say, latest vzctl (since 3.0.25) sets this on a per-CT basis, using the table from /etc/vz/osrelease.conf. If you run vzctl-3.0.25 or later, just add the following line to this file:

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debian-6.0 2.6.32
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I will fix it in vzctl-3.0.26.3 soon.

> Thanks

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Subject: Re: Re: Debian libc update requires newer kernel (was no subject)
Posted by [foxb](#) on Sun, 08 May 2011 12:39:12 GMT
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This solved the problem...

Thanks

>On 05/07/2011 12:12 AM, Hristo Benev wrote:
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Subject: Re: Debian libc update requires newer kernel (was no subject)
Posted by [Benoit Branciard](#) on Mon, 09 May 2011 08:05:12 GMT
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Le 07/05/2011 21:20, Kir Kolyshkin a écrit :
> On 05/07/2011 12:12 AM, Hristo Benev wrote:
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We have several Squeeze containers running happily on RHEL5 OpenVZ
kernel without tweaks (however latest 089.1 stable ovz kernel is highly

recommended since it corrects some serious bugs).

I believe problem arose maybe because Hristo Benev had some testing/unstable packages installed before upgrading to Squeeze.

--

Benoît BRANCIARD

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Assistance : assistance-dsi@univ-paris1.fr

Web : <http://dsi.univ-paris1.fr>

--

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suspect n'a été trouvé.

Subject: Re: Re: Debian libc update requires newer kernel (was no subject)
Posted by [foxb](#) on Mon, 09 May 2011 12:52:19 GMT
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Indeed, I have unstable enabled in my sources.

Thanks for pointing it out.

Hristo

EEST

>Le 07/05/2011 21:20, Kir Kolyshkin a écrit :

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>Benoît BRANCIARD
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