
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&>

>

>

>--

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>

>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)

>>

>> 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

```

>> =====
>>
>> and some guests are Debian
>>
>> =====
>> cat /etc/debian_version
>> wheezy/sid
>> =====
>>
>> Upgraded to Squeeze
>>
>> =====
>> cat /etc/apt/sources.list
>> deb http://ftp.de.debian.org/debian squeeze main contrib non-free
>> deb http://ftp.de.debian.org/debian-security squeeze/updates main contrib non-free
>> deb http://ftp.de.debian.org/debian unstable main non-free contrib
>> #deb http://www.backports.org/debian squeeze-backports main contrib non-free
>> deb http://mirrors.kernel.org/debian squeeze-updates main contrib
>> =====
=====
>>
>> When I try to upgrade I get following
>>
>> =====
=====
>> apt-get upgrade
>> Reading package lists... Done
>> Building dependency tree
>> Reading state information... Done
>> You might want to run 'apt-get -f install' to correct these.
>> The following packages have unmet dependencies:
>> libc-dev-bin : Depends: libc6 (> 2.13) but 2.11.2-11 is installed
>> libc6 : Depends: libc-bin (= 2.11.2-11) but 2.13-2 is installed
>> libc6-dev : Depends: libc6 (= 2.13-2) but 2.11.2-11 is installed
>> locales : Depends: glibc-2.13-1
>> nscd : Depends: libc6 (> 2.13) but 2.11.2-11 is installed
>> E: Unmet dependencies. Try using -f.
>> =====
=====
>>
>> When using -f I get
>>
>> =====
=====
>> WARNING: this version of the GNU libc requires kernel version
>> 2.6.26 or later. Please upgrade your kernel before installing
>> glibc.
>>

```

```
>> 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:
>>  /var/cache/apt/archives/libc6_2.13-2_i386.deb
>> E: Sub-process /usr/bin/dpkg returned an error code (1)
>> =====
=====
>>
>> So how to fix that?
>> CentOS does not have more recent kernel (official/stable)?!
>>
>> Thanks,
>>
>>
>>
```
