Subject: Installation of Linux kernel headers fails in Debian
Posted by divB on Mon, 30 Jun 2014 23:29:04 GMT
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I am using the packages provided from OpenVZ for Debian:

http://download.openvz.org/debian

However, when I want to install the kernel header package I get an error:

```
# uname -a
Linux server 2.6.32-openvz-042stab090.5-amd64 #1 SMP Sat Jun 21 00:22:42
MSK 2014 x86_64 GNU/Linux
# apt-get install linux-headers-2.6.32-openvz-042stab090.5-amd64
Paketlisten werden gelesen... Fertig
Abhängigkeitsbaum wird aufgebaut.
Statusinformationen werden eingelesen.... Fertig
Die folgenden NEUEN Pakete werden installiert:
  linux-headers-2.6.32-openvz-042stab090.5-amd64
0 aktualisiert, 1 neu installiert, 0 zu entfernen und 5 nicht aktualisiert.
Es müssen noch 0 B von 7152 kB an Archiven heruntergeladen werden.
Nach dieser Operation werden 51,9 MB Plattenplatz zusätzlich benutzt.
Vormals nicht ausgewähltes Paket
linux-headers-2.6.32-openvz-042stab090.5-amd64 wird gewählt.
(Lese Datenbank ... 83547 Dateien und Verzeichnisse sind derzeit
installiert.)
Entpacken von linux-headers-2.6.32-openvz-042stab090.5-amd64 (aus
.../linux-headers-2.6.32-openvz-042stab090.5-amd64_1_amd64.deb) ...
linux-headers-2.6.32-openvz-042stab090.5-amd64 (1) wird eingerichtet ...
Examining /etc/kernel/header_postinst.d.
run-parts: executing /etc/kernel/header_postinst.d/dkms
2.6.32-openvz-042stab090.5-amd64
/boot/vmlinuz-2.6.32-openvz-042stab090.5-amd64
Error! Your kernel headers for kernel 2.6.32-openvz-042stab090.5-amd64
cannot be found.
Please install the linux-headers-2.6.32-openvz-042stab090.5-amd64 package,
or use the --kernelsourcedir option to tell DKMS where it's located
Error! Your kernel headers for kernel 2.6.32-openvz-042stab090.5-amd64
cannot be found.
Please install the linux-headers-2.6.32-openvz-042stab090.5-amd64 package,
or use the --kernelsourcedir option to tell DKMS where it's located
#
```

What can be wrong here?

Subject: Re: Installation of Linux kernel headers fails in Debian
Posted by Paparaciz on Wed, 02 Jul 2014 17:08:45 GMT
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Hi,
dunno how to fix your problem, but you may ask on openvz users mailing list or submit bug report.

tried to check this debian repository and can't browse it...

Subject: Re: Installation of Linux kernel headers fails in Debian
Posted by divB on Wed, 02 Jul 2014 17:37:32 GMT
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Thanks, posted a report.

Subject: Re: Installation of Linux kernel headers fails in Debian
Posted by divB on Fri, 04 Jul 2014 04:20:31 GMT
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No response. Frustrating

I think the packages are plain broken ...

Subject: Re: Installation of Linux kernel headers fails in Debian
Posted by devonblzx on Fri, 04 Jul 2014 18:23:30 GMT
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Did you try downloading the headers file and installing it manually?

http://download.openvz.org/kernel/branches/rhel6-2.6.32/042s
tab090.5/linux-headers-2.6.32-openvz-042stab090.5-amd64_1_am d64.deb

Subject: Re: Installation of Linux kernel headers fails in Debian
Posted by divB on Sat, 05 Jul 2014 01:53:10 GMT
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After days of debugging I found the issue: the links "build" and "source" in
/lib/modules/2.6.32-openvz-* are missing.

It would be nice if this could be fixed!