
Subject: Re: apt-get dist-upgrade not working for 042stab085.20-amd64

Posted by [shamu](#) on Tue, 29 Apr 2014 09:39:19 GMT

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I solved the problem this way:

```
*****
* Before installalling current OpenVZ kernel: *
*****
```

```
~# dpkg -l | grep openvz
```

```
ii  linux-image-2.6.32-openvz-amd64  042stab085.17  amd64  Linux kernel binary image for
version 2.6.32-openvz-amd64
ii  linux-image-openvz-amd64        042+1      amd64  OpenVZ Linux kernel (meta-package)
```

```
~# uname -r
```

```
2.6.32-openvz-amd64
```

```
*****
* Installalling current OpenVZ kernel: *
*****
```

```
~# apt-get update
```

```
~# apt-get dist-upgrade
```

```
Paketlisten werden gelesen... Fertig
Abhängigkeitsbaum wird aufgebaut.
Statusinformationen werden eingelesen.... Fertig
Paketaktualisierung (Upgrade) wird berechnet... Fertig
0 aktualisiert, 0 neu installiert, 0 zu entfernen und 0 nicht aktualisiert.
```

Note: Sadly, apt-get doesn't see any new OpenVZ kernel(s), although they are available in the repository.

Therefor update to new kernel manually be exactly telling apt-get what to install:

```
~# apt-get install linux-image-2.6.32-openvz-042stab088.4-amd64
```

=> installs new kernel image package:
linux-image-2.6.32-openvz-042stab088.4-amd64_1_amd64.deb

```
~# apt-get remove --purge linux-image-openvz-amd64
```

```
=> removes old kernel meta package: linux-image-openvz-amd64_042+1_amd64.deb  
~# apt-get install linux-image-openvz-amd64  
=> installs new kernel meta package: linux-image-openvz-amd64_042stab088.4_amd64.deb  
~# dpkg -l | grep openvz  
  
 ii  linux-image-2.6.32-openvz-042stab088.4-amd64  1          amd64  Linux kernel binary image  
for version 2.6.32-openvz-042stab088.4-amd64  
 ii  linux-image-2.6.32-openvz-amd64           042stab085.17  amd64  Linux kernel binary image  
for version 2.6.32-openvz-amd64  
 ii  linux-image-openvz-amd64           042stab088.4  amd64  OpenVZ Linux kernel  
(meta-package)  
  
~# reboot      (hint: check grub.cfg before restarting)  
  
~# uname -r  
2.6.32-openvz-042stab088.4-amd64  
  
~# dpkg -l | grep openvz  
  
 ii  linux-image-2.6.32-openvz-042stab088.4-amd64  1          amd64  Linux kernel binary image  
for version 2.6.32-openvz-042stab088.4-amd64  
 ii  linux-image-2.6.32-openvz-amd64           042stab085.17  amd64  Linux kernel binary image  
for version 2.6.32-openvz-amd64  
 ii  linux-image-openvz-amd64           042stab088.4  amd64  OpenVZ Linux kernel  
(meta-package)  
  
~# apt-get remove --purge linux-image-2.6.32-openvz-amd64  
  
=> removes old kernel image package:  
linux-image-2.6.32-openvz-amd64_042stab085.17_amd64.deb  
  
*****  
* After installing current OpenVZ kernel: *  
*****  
  
~# dpkg -l | grep openvz  
  
 ii  linux-image-2.6.32-openvz-042stab088.4-amd64  1          amd64  Linux kernel binary image  
for version 2.6.32-openvz-042stab088.4-amd64  
 ii  linux-image-openvz-amd64           042stab088.4  amd64  OpenVZ Linux kernel  
(meta-package)  
  
~# uname -r
```

2.6.32-openvz-042stab088.4-amd64

~# apt-get clean

~# rm -rf /lib/modules/2.6.32-openvz-amd64

May be, the description above will help anyone.

Greetinx

shamu
