
Subject: yum is installing openvz kernel as dependency
Posted by [webofunni](#) on Wed, 04 Mar 2009 20:17:27 GMT
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Hi,

I have compiled a custom kernel using the kernel source

[http://wiki.openvz.org/Kernel_build#Rebuilding_kernel_from_s ources](http://wiki.openvz.org/Kernel_build#Rebuilding_kernel_from_sources)
<http://bobcares.com/index.php/blog/?p=107>

But when I went to install the vz utilities after finishing the compilation, the yum again installed another openvz kernel as a dependency.

```
[root@localhost ~]# uname -a
Linux localhost.localdomain 2.6.18-028stab056 #1 SMP Wed Mar 4 22:21:49 IST 2009 i686
athlon i386 GNU/Linux
[root@localhost ~]#
[root@localhost ~]# yum install vzctl
Setting up Install Process
Parsing package install arguments
Resolving Dependencies
--> Running transaction check
---> Package vzctl.i386 0:3.0.23-1 set to be updated
--> Processing Dependency: vzquota >= 2.7.0-4 for package: vzctl
--> Processing Dependency: vzkernel for package: vzctl
--> Running transaction check
---> Package vzquota.i386 0:3.0.12-1 set to be updated
---> Package ovzkernel.i686 0:2.6.18-92.1.18.el5.028stab060.2 set to be updated
--> Finished Dependency Resolution
```

Dependencies Resolved

```
=====
===
Package                Arch    Version              Repository           Size
=====
Installing:
vzctl                  i386    3.0.23-1             openvz-utils        143 k
Installing for dependencies:
ovzkernel              i686    2.6.18-92.1.18.el5.028stab060.2 openvz-kernel-rhel5 17 M
vzquota               i386    3.0.12-1             openvz-utils        82 k
```

Transaction Summary

```
=====
===
Install      3 Package(s)
```

Update 0 Package(s)
Remove 0 Package(s)

Total download size: 18 M
Is this ok [y/N]:

Why it is again installing another kernel ?

Subject: Re: yum is installing openvz kernel as dependency
Posted by [webofunni](#) on Thu, 05 Mar 2009 12:29:58 GMT
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Hi,

Any idea, is this a common method used while installing vzctl ?

But actually the kernel is not needed since we have already compiled manually.
