

Hi

I am following the instructions on Openvz website for installing openvz on ubuntu 7.10 which is a Debian based system.
However, at the 'aptitude install ' step I get the error msg ' ovzkernel-2.6.9 not found'.

Any help is appreciated
Thanks
Amba

Add to your "/etc/apt/sources.list"

```
deb http://debian.systs.org/debian sarge openvz
```

and get the new package lists

```
# apt-get update
```

[edit<http://wiki.openvz.org/w/index.php?title=Installation_on_Debian&action=edit§ion=3>
] precompiled kernel images at debian.systs.org (dso)

The kernel-images on debian.systs.org (dso) use the same kernel-config taken from OpenVZ. (most kernel-modules are built-in!)

If there is more than one CPU available (or a CPU with hyperthreading), use the kernel-smp deb. If there is more than 4 Gb of RAM available, use the kernel-enterprise deb. Otherwise, use the plain kernel deb (kernel).

Kernel flavors list Kernel type Description Hardware Use case -
uniprocessor

up to 4GB of RAM -smp symmetric multiprocessor up to 4 GB of RAM 10-20 VPSs
-entnosplit SMP + PAE support up to 64 GB of RAM 10-30 VPSs -enterprise SMP
+ PAE support + 4/4GB split up to 64 GB of RAM >20-30 VPSs

kernel-image: i368 and amd64

```
ovzkernel-2.6.9  
ovzkernel-2.6.9-smp
```

kernel-image: i386 only:

```
ovzkernel-2.6.9-enterprise  
ovzkernel-2.6.9-entnosplit
```

OpenVZ tool(s) for i386 and amd64

vzctl
vzquota
vzprocps
vzdump

template(s) for i386 and amd64 : Debian 3.1 Minimal

vzctl-ostmpl-debian

[edit<http://wiki.openvz.org/w/index.php?title=Installation_on_Debian&action=edit§ion=4>
] installing the kernel-images, toolset and debian-os-template

Example: install the stable OpenVZ kernel, tools and Debian OS Template

```
# aptitude install ovzkernel-2.6.9 vzctl vzquota vzdump vzctl-ostmpl-debian
```
