
Subject: Re: Question on openvz install on ubuntu

Posted by [kir](#) on Tue, 11 Dec 2007 16:43:34 GMT

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I guess that Ubuntu 7.10 corresponds to Debian Etch, so you are using the wrong part of the instruction.

You should look at

http://wiki.openvz.org/Installation_on_Debian#precompiled_kernel_images_at_debian.systs.org

And yes, the page is organized badly, I would suggest moving "building your own kernel in a debian way" to a separate article, and maybe even provide separate articles for Sarge and Etch. Can somebody work on it?

Amba Giri wrote:

> 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

> <<http://debian.systs.org>> (dso)

>

> The kernel-images on debian.systs.org <<http://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 i368 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
>
>

>
>
> -----
>
