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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](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&section=3](http://wiki.openvz.org/w/index.php?title=Installation_on_Debian&action=edit&section=3)>]  
> precompiled kernel images at [debian.systs.org](http://debian.systs.org)  
> <<http://debian.systs.org>> (dso)  
>  
> The kernel-images on [debian.systs.org](http://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&section=4](http://wiki.openvz.org/w/index.php?title=Installation_on_Debian&action=edit&section=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  
>  
>

>  
>  
> -----  
>

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