
Subject: Re: Question on openvz install on ubuntu
Posted by [Amba Giri](#) on Tue, 11 Dec 2007 20:47:51 GMT
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On 12/11/07, Amba Giri <giri.amba@gmail.com> wrote:

>
> Kir
>
> Thanks for your answer. I am now running into the following problem:
>
> At the step:
> #sudo wget http://debian.systs.org/dso_archiv_signing_key.asc -q -O - |
> apt-key add -
>
> gpg: no writable keyring found: eof
> gpg: error reading '-': general error
> gpg: import from '-' failed: general error
>

> Amba

> On 12/11/07, Kir Kolyshkin <kir@openvz.org> wrote:

> >
> > 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&section=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 i386 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>]
> >
> > > 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
> > >
> > >
> > >
> > >
> > >
> > -----
> > >
```
