
Subject: Linux Newbie and help with install

Posted by [Rob K](#) on Thu, 17 Jan 2008 14:03:46 GMT

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Hi

Although I have been using Linux for some years I have no idea how to fiddle with it. I have tried to follow the instructions on this page http://wiki.openvz.org/Quick_installation and it just doesn't work.

The yum command 'yum install ovzkernel[-smp]' gives this error 'No Match for argument: ovzkernel[-smp]' so I tried without the [-smp] and get:

--> Populating transaction set with selected packages. Please wait.

---> Package ovzkernel.i686 0:2.6.18-53.el5.028stab051.1 set to be installed

--> Running transaction check

--> Processing Conflict: lksctp-tools conflicts kernel >= 2.6.10

--> Finished Dependency Resolution

Error: lksctp-tools conflicts with kernel >= 2.6.10

I have tried to unistall lksctp-tools.rpm but it say it does not exist!

I have now tried the RPM way and that went through ok but on the above page it says the grub 'it will be configured automatically:' but it isn't!

I have changed it manually as per that page but it now hangs on boot when 'uncompressing Linux... Ok, booting the kernel'.

I am using a IBM T43 laptop on Centos 4.

Can anyone help with a much simpler install instructions, or better still tell me where there is a Windows version? ;o)

Subject: Re: Linux Newbie and help with install

Posted by [ugob](#) on Thu, 17 Jan 2008 21:38:56 GMT

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Rob K wrote on Thu, 17 January 2008 09:03Hi

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When removing a rpm, you don't add the .rpm. 'rpm -e lkstcp-tools' is the command, or 'yum remove lkstcp-tools'

Rob K wrote on Thu, 17 January 2008 09:03

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No windows version. Virtuozzo, the commercial product from the same mfg, will run on Windows.

One question: what do you want to do with OpenVZ? What are your goals?

Subject: Re: Linux Newbie and help with install
Posted by [khorenko](#) on Thu, 17 Jan 2008 21:45:31 GMT
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Hello Rob,

Could you please check these 2 links? i hope they can help you.

<http://forum.openvz.org/index.php?t=msg&goto=26174>

<http://forum.openvz.org/index.php?t=msg&goto=24080>

In brief:

- 2.6.18-x RHEL5-based kernel without any flavor does have the support for SMP, smp flavor is dropped
- please try 'rpm -e lkstcp-tools' once more (if you don't really need it). Probably some misprint gave the message about the absence of the package.
- Unfortunately there exists only commercial Virtuozzo solution for Windows...

--

Konstantin.

Subject: Re: Linux Newbie and help with install
Posted by [Rob K](#) on Thu, 17 Jan 2008 21:46:20 GMT
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Hi

I finally got it installed with HyperVM and what a great product.

I have a small ISP company and do all my hosting and dedicated servers using VMWare Server on Windows.

I think I have along way to go with OpenVZ before I use it in a live enviroment.

Is it possible to run MS Server 2003 in a VE?

Subject: Re: Linux Newbie and help with install

Posted by [ugob](#) on Thu, 17 Jan 2008 21:54:02 GMT

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If you don't plan on running linux, you're probably better to stick with VMware. You can only run specific linux distributions in a VE in OpenVZ. OpenVZ is very good and has very low overhead, but you must know linux and it cannot run anything like vmware.
