
Subject: Just looking for a few tips.
Posted by [baggins](#) on Fri, 15 Feb 2008 22:03:48 GMT
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I am looking to install OVZ on my machine and I just have a few specific question.

How does installing servers such as ssh, apache, dns, or ftp work?
My server has 600MB Ram, 1.3GHz cpu, 60GB HDD; how many VMs could I host with that?
Can I install from the live CD?

Thanks for your help!

Subject: Re: Just looking for a few tips.
Posted by [Vasily Tarasov](#) on Sat, 16 Feb 2008 20:37:31 GMT
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Hi,

Quote:How does installing servers such as ssh, apache, dns, or ftp work?

Sorry, I don't quite understand you question. If you ask, how to install servers (ssh/http/dns) in VE, then the process of installation any software in VE is similar to the process of installation software on usual computer. For example in RPM-based VEs you can use rpm.

If you ask, how servers (ssh/http/dns) in VE connect to network, then the answer is following. In VE you will have virtual interface (venet or veth, depending on what you prefer). These servers will work through these interfaces. You can read more about them here:

http://wiki.openvz.org/Differences_between_venet_and_veth

If you asked something else - try once again

Quote:My server has 600MB Ram, 1.3GHz cpu, 60GB HDD; how many VMs could I host with that?

It depends heavily on how "powerfull" each VE is. If you limit VEs' resources heavily - you can run a lot of VEs. But it means that "less software" can be in such VE. Here you can look at example configurations: http://wiki.openvz.org/UBC_configuration_examples#Example_A

Quote:Can I install from the live CD?

Unfortunately this feature is not supported (or not tested?..) now.

HTH,
Vasily

Subject: Re: Just looking for a few tips.
Posted by [xemul](#) on Mon, 18 Feb 2008 08:19:55 GMT
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Quote:How does installing servers such as ssh, apache, dns, or ftp work?

Each VE behaves like a standalone computer, so you can use common tools (rpm, emerge, dpkg, yum, etc) to install your software.

Besides, we have a vzpkg tool, that is intended to install software inside VEs from the HN.
