Subject: *SOLVED* Centos 4 or 5 for HN?
Posted by ugob on Mon, 16 Jul 2007 03:10:01 GMT
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Hi, I have 2 servers that are already Centos 4/OpenVZ. I'm about to put them in a datacenter. I have another server, which is CentOS 5 (my friend installed this one). I'm wondering if I should keep Centos 5 on this one or keep centos4. I haven't tried 5 at all yet, but I want to make sure I don't have to re-install the HN in something like 1 year... Is OpenVZ planned to be supported on Centos4 as a HN for a long time? Is there a clear advantage about installing Centos5?

Thanks,

Ugo

Subject: Re: Centos 4 or 5 for HN?
Posted by Vasily Tarasov on Mon, 16 Jul 2007 08:02:04 GMT
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Hello,

As you know OpenVZ software contains two major parts: kernel and tools.

Current supported OpenVZ kernels are based on:
2.6.9-rhel4
2.6.18
2.6.18-rhel15
2.6.20

Any of these kernels can be installed on any reasonable Linux distribution. I mean it is absolutely legally to install 2.6.18-rhel5 kernel on CentOS 4 or on the contrary 2.6.9-rhel4 based kernel on CentOS 5.

So, you can install OpenVZ on CentOS 4 and CentOS 5 smoothly. No any problem now and in future are expected.

Thanks,
Vasily.

Subject: Re: Centos 4 or 5 for HN?
Posted by ugob on Mon, 16 Jul 2007 11:37:52 GMT
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Thanks,

I don't know centos 5 at all, is there any compelling reasons to go this way (new tools, etc)?

Thanks,
Ugo

Subject: Re: Centos 4 or 5 for HN?
Posted by Vasily Tarasov on Mon, 16 Jul 2007 11:57:13 GMT
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In in respect to OpenVZ there is no compelling reasons!

Subject: Re: Centos 4 or 5 for HN?
Posted by locutius on Mon, 13 Aug 2007 23:37:51 GMT
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OpenVZ does NOT work on CentOS 5

3 days ago i took delivery of a virgin CentOS 5 server and although i have successfully installed OpenVZ and created both CentOS 4 and CentOS 5 VE's from the template ... both VE's are created without network connections

i advise caution because i have been forced to request my host to re-install the server with CentOS 4 in the hope that OpenVZ will create a VE with a working network

i will keep you updated

Subject: Re: Centos 4 or 5 for HN?
Posted by dowdle on Tue, 14 Aug 2007 14:20:05 GMT
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OpenVZ works just fine for me on CentOS 5... and I'm using the RHEL5 based kernel. What kernel are you using?

You might want to look at other things that might be causing the problem. Just to eliminate the firewall on the HN as a potential problem, do a "service iptables stop" and see if you can suddenly reach your VPSes. I've seen that in a few cases... and it took some tweaking on the HN setup to resolve the issue.

Subject: Re: Centos 4 or 5 for HN?
Posted by locutius on Tue, 14 Aug 2007 17:22:19 GMT
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thanks for your reply i have continued the thread in my original topic above

http://forum.openvz.org/index.php?t=msg&th=3097&star t=0&

the CentOS kernel was as last week's stable release and the OpenVZ kernel was from Friday

ssh into the ip of the VE was landing me each time into the HN. ping the VE from the HN works fine, but ping the HN or anything from the VE did not work

anyway asked my host to re-install the server with CentOS 4.5 and that has now been done. tweaking is beyond my skills without support i am working in the dark on OpenVZ

thank you for replying

Subject: Re: Centos 4 or 5 for HN?
Posted by locutius on Sat, 18 Aug 2007 01:52:01 GMT
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UPDATE: i retract my previous statement

OpenVZ works very well on CentOS 5

Subject: Re: Centos 4 or 5 for HN?
Posted by seanfulton on Thu, 23 Aug 2007 21:48:54 GMT
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OpenVZ works fine on CentOS 4 and 5, the issue is really what else you might run on the HN. There are big differences between the two. We are trying to run GFS, for example, and are not able to have a mixed environment, it has to be all 4 or 5, so we're in the process of upgrading all the machines to CentOS 5 (which works fine).

sean

Subject: Re: Centos 4 or 5 for HN?
Posted by Valmont on Thu, 23 Aug 2007 21:52:57 GMT
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Yes. I have two HW with centos5+openvz. Works realy well.
