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Subject: OpenVZ 7 overview

Posted by [mperkel](#) on Fri, 07 Jul 2017 15:59:46 GMT

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Trying to understand OpenVZ 7. I suppose it's not as easy as just installing a new kernel and some utilities to upgrade from current OpenVZ? I'm running on Centos 6.

Is it easy to upgrade?

What do I need to do?

What new features does it have that I'm going to actually need as someone who is happy now?

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Subject: Re: OpenVZ 7 overview

Posted by [mangust](#) on Sun, 03 Sep 2017 02:18:20 GMT

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Get a test machine and try new install.

0 minimum clean install not possible. You need to install tons of packages from 1.3G distro.

1 it maybe hang on booting from image, and will need change kernel boot options. remove quiete and add nomodeset

2 it will not allow to customize disk layout, not possible to change VG name, not possible even to create additional partition for backups. Just adjust sizes. It try to allocate 60GB to / by default, but it hardly need 4-5GB. It is not possible to keep your /vz partition. It is gladly allow you to wipe all drive.

3 configuring disks over gui during install - nonsense of click click click. It will create bridges for each and every interface. better to do manually later. On boot all interfaces are managed by NetowrkManager and there will be ModemManager process running after install. WHY? it is a server, there is no ASDL here! And all interfaces will try to DHCP forever on boot.

4 once installed "yum update" will not work saying problem with libspice-server.so, I was able to fix it with:

```
yum update ftp://195.220.108.108/linux/fedora/linux/updates/22/x86_64/s  
/spice-server-0.12.6-1.fc22.x86_64.rpm yes wrong distro.
```

5 it has tons of services that you don't need for containers, they do something, they listen something and you need to wipe them one by one. They conflicting with each other on update. libvirt qemu etc etc .... why it need to be in memory to run containers.

6 firewall not possible to use, it set own rules on each boot by force. You change it, you save it for startup, it will revert back. Opening holes on management interfaces and blocking what need to pass etc. I need it for my own filters and don't know how to override those automatic rules

7 I was able to copy old containers and they work. That is good.

Entire thing looks very unstable.

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