Subject: OpenVZ 8 / virtuozzo linux 8 Posted by tumtum on Sat, 13 Mar 2021 13:28:05 GMT View Forum Message <> Reply to Message

https://www.virtuozzo.com/connect/details/blog/view/virtuozz o-linux-8-beta-is-here-we-are-replacing-our-centos-servers-w ith-it-shouldnt-you.html

Will there be a new OpenVZ version soon with better security for the community? It would be nice if I can use OpenVZ again.

OpenVZ 7 is also fine, but after the message about the best effort kernel patches, I no longer use it.

Subject: Re: OpenVZ 8 / virtuozzo linux 8 Posted by vaverin on Mon, 15 Mar 2021 11:37:28 GMT View Forum Message <> Reply to Message

tumtum wrote on Sat, 13 March 2021 16:28 OpenVZ 7 is also fine, but after the message about the best effort kernel patches ...

Could you please elaborate this?

Thank you, Vasily Averin

Subject: Re: OpenVZ 8 / virtuozzo linux 8 Posted by tumtum on Mon, 15 Mar 2021 19:08:00 GMT View Forum Message <> Reply to Message

vaverin wrote on Mon, 15 March 2021 11:37tumtum wrote on Sat, 13 March 2021 16:28 OpenVZ 7 is also fine, but after the message about the best effort kernel patches ...

Could you please elaborate this?

Thank you, Vasily Averin

See: https://forum.openvz.org/index.php?t=msg&goto=53465 for more info

Subject: Re: OpenVZ 8 / virtuozzo linux 8 Posted by khorenko on Thu, 18 Mar 2021 09:11:28 GMT View Forum Message <> Reply to Message

tumtum wrote on Sat, 13 March 2021 16:28

https://www.virtuozzo.com/connect/details/blog/view/virtuozz o-linux-8-beta-is-here-we-are-replacing-our-centos-servers-w ith-it-shouldnt-you.html

Just to make sure we are in sync here:

the article above is about "Virtuozzo Linux" (VZlinux) which is close to just rebuild of Redhat Enterprise Linux (RHEL) like we used to in CentOS. And vzlinux contains stock RHEL kernel with no virtualization patches.

And vzlinux != OpenVZ.

tumtum wrote on Sat, 13 March 2021 16:28 Will there be a new OpenVZ version soon with better security for the community? It would be nice if I can use OpenVZ again.

OpenVZ 7 is also fine, but after the message about the best effort kernel patches, I no longer use it.

i'm not a business solution maker, but i'm not aware about plans to change that.

* we do perform rebases on new major RHEL kernels (like RHEL7.6 -> RHEL7.7) and publish them both in Virtuozzo and OpenVZ as full kernels

* in between of such releases we try to push all important but small patches as live patches (ReadyKernel) which go to Virtuozzo only

* big and/or not that important patches are laid in dev branch till next release of full kernel for both VZ and OpenVZ

* sometimes if we face an important bug/feature/whatever which is too risky to release as RK, we release full kernels. For both VZ and OpenVZ.

* sometimes if we face a very-very important security issue with public exploit, etc, which can be released via RK, we still build a full kernel for OpenVZ. Especially for OpenVZ. Yes, there were couple of such cases. But their are exceptions.

For example in 2020 RedHat has published RHEL7.8 and RHEL7.9: http://en.wikipedia.org/wiki/Red_Hat_Enterprise_Linux, and we have published 4 full kernels: http://download.openvz.org/virtuozzo/releases/

Dev kernel branch binaries are always available at link and they are quite stable most of the time.

And finally all patches go through our public dev mailing list, building a new kernel is not a hard task - i've already posted an instruction.

Subject: Re: OpenVZ 8 / virtuozzo linux 8 Posted by ccto on Wed, 20 Oct 2021 15:47:29 GMT [Users] OpenVZ 8.0 - Alpha Release https://lists.openvz.org/pipermail/users/2021-September/0081 60.html

Page 3 of 3 ---- Generated from OpenVZ Forum