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Subject: Re: Production stable kernel for Debian based Systems

Posted by [efball](#) on Tue, 29 Dec 2009 15:32:43 GMT

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ceelian wrote on Tue, 29 December 2009 04:41Quote:

linux-image-2.6.26-2-openvz-686 is in the Debian lenny/stable distribution.

That's what i am a bit scared, and i must admit that i have several IMHO security critical bugs with this kernel (see <http://forum.openvz.org/index.php?t=msg&th=8199&star t=0&> )

That was three years ago. (lenny wasn't even released then). When I do a "netstat -tapn" in a vz container with the linux-image-2.6.26-2-openvz-686 kernel I'm only seeing processes from the container I'm in.

Quote:There is even an lenny repository with kernel 2.6.28. Use it at your own risk!

And if you have a look on [http://wiki.openvz.org/Kernel\\_versioning](http://wiki.openvz.org/Kernel_versioning) you see that all Kernels above 2.6.18 are development/unstable kernels.

But the 2.6.28 kernel is in testing, not stable. The 2.6.26 kernel is the debian lenny/stable kernel (openvz or not), which sounds pretty stable to me, and debian updates it with security patches.

Quote: I am working with OpenVZ already for 5 Years in Production Environment never ever had serious security troubles, but since half a year we have to struggle kernel bugs which needs to get fixed soon to be save from an exploiting attack. Therefore we need a security maintained OpenVZ Kernel which is as recent (in the meaning of security not in Kernel Version Number) as possible.

I really don't want to build one myself unless there is no other way to go.

Has anyone experiences with the Repo from Thorsten Schifferdecker (<http://debian.systs.org/>)?

I had good experiences with the FZA Line in the past, but thought they were a bit outdated while i was thinking that the debian 2.6.22 is stable.

Are they still a good choice?

No the FZA kernels are obsolete (I used them with Etch). ovzkernel-2.6.18-686 appears recent, but I really haven't used it much.

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