
Subject: Re: I am thinking of moving to LXD
Posted by [votsalo](#) on Thu, 15 Feb 2018 21:24:16 GMT
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I don't know if there are control panels for LXD, but if there are control panels for LXC, then I don't think they need to support LXD. I assume that a control panel would have its own interface, just like Proxmox had its own command line interface, which could be used in place of the vz tools. Doesn't Proxmox support some sort of LXC containers?

LXD is a newer and better command-line interface to the same facilities supported with LXC. It is similar to vzlist + vzctl.

LXD and LXC containers are managed differently. You cannot mix LXD and LXC commands for the same containers. LXD does not see the containers of LXC and vice versa. The client command for LXD is called "lxc", while client commands for LXC are multiple executables with the prefix "lxc-" (somewhat confusing).

My use case is managing containers for my own use. I use the LXD command line, and I was using the OpenVZ command line. My initial reason for switching from OpenVZ was the difficulty of installing OpenVZ 7. It was practically impossible, except on a dedicated machine to which I had physical access. Now I use LXD on all my computers, desktops and cloud. I run LXD commands on my desktop to manage remote containers. I have containers on my desktop. It's easy, so why not? It's even possible to run GUI programs with working video and audio in a desktop container (with some additional configuration to link the display and the sound with the host).
