Subject: Re: More on making an OpenVZ template Posted by Benjamin Henrion on Sat, 20 Aug 2011 16:53:29 GMT

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On Fri, Aug 19, 2011 at 10:18 PM, Sam Trenholme

- <strenholme.usenet@gmail.com> wrote:
- > I am continuing the work of making a tiny OpenVZ template. One
- > discovery I have is that, for the OpenVZ tools to work, not only is it
- > mandatory for the system to have the Bash shell, but also that /bin/sh
- > has to be a symlink to Bash. This is because the "vzctl" program
- > prepends the contents of the Bash-only
- > "/etc/vz/dists/scripts/functions" script to any script used by the
- > container to configure the system, and there does not appear to be any
- > way to configure a container to not use this Bash-only script.

>

- > In other words, any OpenVZ template without /bin/sh being an alias for
- > Bash can not be configured via the "vzctl" tools (nor the
- > corresponding Proxmox/SolusVM/whataever tools that call "vzctl").

>

- > This in mind, the next release of TinyVZ will include the Bash shell.
- > I actually prefer Bash over Busybox's "ash" shell; I *really* miss the
- > "!\$" and "!*" shortcuts, as well as the "history" command, when using
- > this minimal shell.

>

- > Since this is an open source project I am not getting paid for, I have
- > no timeline of when I will make another TinyVZ release, nor do I
- > guarantee I will even make such a release. Working on TinyVZ has
- > taught me a lot about OpenVZ and hopefully is something that is
- > useful.

This is a very useful for me, I was about to spend time on an openwrt container, which does not use bash at all.

Where in the source code of vzctl do you see this requirement?

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