Subject: OpenVZ Debian 8 Jesse (current debian version) Support?
Posted by Lope on Sat, 25 Apr 2015 12:31:55 GMT

Hi,

Intro
Thanks for making and contributing to the wonderful OpenVZ. I've only recently started testing
OpenVZ on Debian Wheezy a few months ago. Once I start using it commercially I plan to donate

My old server has Debian 7 Wheezy running OpenVZ 2.6.32 etc 106.4 amd64 kernel as well as
wheezy-backports qemu libvirtd 1.2.9.

I just tried to setup a new server with the same software on a dedicated server, but there were
wheezy-backports apt-get dependency issues I could not resolve. libvirtd was really old. 0.x.x so I
upgraded my new dedicated server to Jesse.

Main issue
Now Debian 8 Jesse (stable as of today) will boot with the 3.16 kernel, but it won't boot with the
OpenVZ kernel: systemd: failed to mount tmpfs at /sys/fs/cgroup: no such file or directory.

When I boot the 3.16 kernel and I run this: update-initramfs -u -k
2.6.32-openvz-042stab106.4-amd64 it says Generating blah. W: mdadm:
/etc/mdadm/mdadm.conf defines no arrays. depmod: WARNING: Could not open
/var/tmp/mkinitramfs blah/lib/modules/2.6.32-openvz blah/modules.builtin: no such file or directory.

I see there is a workaround: http://bugzilla.openvz.org/show_bug.cgi?id=3188
But I don't know if it's safe to rely on that. What if a Jesse update breaks my OpenVZ server?
Is it still safe to run OpenVZ on debian 7 even?
Debian 7 Wheezy will only be supported by the Debian team another year.

Does OpenVZ have plans to support Debian 8?