Subject: Re: OpenVZ docker version mismatch with CentOS and daemon fails to start
Posted by abufrejoval on Mon, 21 Nov 2016 03:50:36 GMT

...but at least it works with LXC on Ubuntu (host + guest)!

Since LXC container has full visibility of the host's /proc, the runtime doesn't attempt to load any kernel modules and opening the '/dev/nvidia*' devices succeeds, even for an otherwise non-privileged container in accordance to the story published here:
http://sqream.com/setting-cuda-linux-containers-2/

Perhaps I'll try a Fedora host next, but I can't shake the feeling that the free recombination of kernels and userlands side-by-side is growing more distant, not closing.