
Subject: Re: When will openVZ update its kernel???

Posted by [devonblzx](#) on Tue, 18 Nov 2014 01:23:10 GMT

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OpenVZ is based around RHEL Kernels. Hence 2.6.9 (RHEL4), 2.6.18 (RHEL5), 2.6.32 (RHEL6).

I imagine they will be releasing 3.10 (RHEL7) eventually with full OpenVZ support but vzctl should work on 3.9 as is. I have tested vzctl on 3.10 and it works for the most part. It is missing some features that some, especially in the VPS industry, would desire. The wiki is a little outdated but the page about upstream kernels is here:

http://openvz.org/Vzctl_for_upstream_kernel

Keep in mind that RHEL 2.6.32 is not the same as Vanilla 2.6.32. Research Redhat (or CentOS) and backports. They backport a lot of changes to the 2.6.32 kernel. RHEL maintains one kernel version throughout a major version. So RHEL6 will always have a 2.6.32 based kernel but there are many more features in their kernel that are not in the 2.6.32 kernel on kernel.org.
