
Subject: Re: There is great concern that OpenVZ is no longer being supported.
Posted by [mustardman](#) on Fri, 24 Jun 2011 16:54:15 GMT

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I am very very impressed with OpenVZ. Very stable and scales incredibly well!

The best VM solution out there for what it does IMHO. For what I am doing nothing else even comes close. The big one for me is memory usage which is typically at a premium. On a solution like Xen the memory is reserved. So whatever the VM's have assigned to them is no longer available even if they are not using some of it.

On OpenVZ you always have access to all available memory. It doesn't sound like a big deal until you see it in action. When you have 20 VPS's on a server and each one has maybe 100MB of free memory that is 2Gig of extra memory you have to play with. Also keep in mind this is averaged over a bunch of different users. So a spike in usage at different times by different users is not going to change that availability. That means you can add a lot more VPS's for a given amount of memory than you could with other solutions.

And if you want to oversell (which I wouldn't recommend for any solution) OpenVZ just starts using the swap file.

CPU sharing appears to be very efficient as well. What I am doing involves real time applications and nobody ever complains about any jitter or delay. As long as I keep total average CPU usage below about 50% it's not a problem. And with OpenVZ's ability to divide up CPU cycles I simply set it so that no one VPS can hijack all the CPU cycles.

Anyways, I sure hope OpenVZ is able to keep a base of support. It would be a shame if it went away and forced people to use inferior solutions. I think as long as Parallels is making money OpenVZ will be ok. As far as I can tell Parallels is still committed to OpenVZ as their open source proving ground.
