Subject: OpenVZ vs Anything Else
Posted by sjdean on Tue, 20 Apr 2010 18:19:54 GMT

I wanted to run OpenVZ a couple of years back, but falling apart with getting Smoothwall on there and I switched to Xen on FX8 (I think).

Im putting together a new server (its what I do with my old PC's) and would like to revisit OpenVZ.

Im not sure at this stage whether to use OpenVZ, Xen or KVM.

I plan to host the following containers:

Smoothwall
Various Fedora/CentOS for Email, DHCP/DNS, Web Hosting

This is just a private server.

When it comes to Smoothwall, I plan to mimic the setup I have with Xen and bridge two eth interfaces using Veth (hope that gives me eth0 and eth1 in the container). Smoothwall looks for specific interfaces see.

I want to be able to do migrations too - not necessarily live, but certainly migrations. Is that possibly with veth?

With Xen, I had terrible throughput on the network interfaces, and also I detest a fixed disk size, although credit where it's due, it's been rock solid for 400 days.

Will OpenVZ meet my requirements now?

Thanks
Simon