
Subject: Re: Xen hypervisor vs OpenVZ
Posted by [Tim Small](#) on Tue, 05 Apr 2011 15:08:30 GMT
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On 05/04/11 15:29, C K Kashyap wrote:

> Hi,
> I am trying to do benchmarking of performance in Xen VM and OpenVZ VM.
> I went over the paper
> - <http://www.hpl.hp.com/techreports/2007/HPL-2007-59R1.pdf>
>
> What we are looking for from the "virtualization" solution is server
> consolidation and we do not intend to run multiple kernels - so OpenVZ
> seems like a good choice.
> Are there more recent papers on such as the paper from HP?
>

I don't know, but I would consider the real competition to be between OpenVZ and libvirt/KVM - I don't think Xen is going anywhere in the long term.

KVM supports the use of kernel-same-page-merging (KSM), which OpenVZ doesn't (yet?). For some applications KSM can be a big win...

We currently use/support both OpenVZ and kvm.

Tim.

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