
Subject: Re: Any news on a new kernel branch?
Posted by [sh1ny](#) on Mon, 09 Nov 2009 08:20:44 GMT
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drescherjm wrote on Wed, 04 November 2009 13:24Quote:Has anyone tried Linux Containers?

Never heard of this. Thanks.

Quote:I don't believe that KVM is the logical next step from openvz

Me either these are different technologies. KVM (virtualbox, vmware, xen ...) are all significantly slower when it comes to filesystem performance and these also require a complete new kernel... So they are much more heavy in terms of memory and disk usage.

Linux Vserver is a second option.

http://linux-vserver.org/Welcome_to_Linux-VServer.org

This is similar to openvz but lacks a lot of the networking and resource limiting functionality of openvz. Its more like a chroot jail with some network separation. The good thing about this technology is that since the patch is much less than openvz the kernel is usually kept current.

Actually for KVM you don't need a complete new kernel. Infact, you don't need any special kernel at all, since KVM is part of the mainstream kernel.
