
Subject: Re: Tell me what doesn't work with OpenVZ
Posted by [bradmjkr](#) on Sat, 14 Apr 2007 18:03:56 GMT

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I feel that "Over committing" is the heart to virtualization. If you take a standard server box and hard slice it evenly 4 ways, you might end up with 4 systems with 1.3 Ghz processors (2.6 dual core), 2 gig of ram (8 gig total), 50 gig hard drive (200 gig drive), and 250 meg per second nic (gigabit / 4), etc.. Which might be fine for some situations. But if you use a product where you can do virtual hard drives, virtual nics, and over committing the ram, then you could end up with 4 boxes with the full 2.6 dual core cpu, 6 to 8 gig of ram, virtual drives which will dynamically expand, and full use of the nic when they need the power, and share it when they don't.

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