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Subject: Re: Resource limit question

Posted by [Romeo Theriault](#) on Sun, 28 Jan 2007 15:55:30 GMT

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On Sun, 28 Jan 2007 02:40:22 +0300, "Kir Kolyshkin" <[kir@openvz.org](mailto:kir@openvz.org)> said:

> Romeo Theriault wrote:

> > Hi, I've fairly recently started using Openvz on a server I manage, and have  
> > been very pleased with it thus far. Thank you for making this project freely  
> > available.

> >

> > The server I am working with has a dual-core AMD64 cpu with 2 gigs of ram  
> > with the sata hard-drives in a Raid 1. I've split up the config files using  
> > `vzsplit -n 12 -s 0 -f vps.mytest`, evenly splitting up the hardware  
> > resources.

> >

> > In one of the vps's I'm running a database, in a few others I'm running some  
> > web-based applications, etc...

> >

> > Slowly I've been noticing different vps's are trying to allocate more than  
> > their share of the resources occuring in counts to the `user_beancounter`  
> > file.

> >

> > So I'll go in an allocate more resources to the specified parameter of the  
> > overreaching vps, and this seems to work fine.

> >

> > But my question is, is this a good idea? If so how much "extra" resources  
> > are recommended to allocate to these VPS's that want more? I am not wanting  
> > to affect the stability of the other VPS's by allocating more than needed to  
> > any one given VPS.

> >

> > I guess I'm looking for suggestions/recommendeds on how other people deal  
> > with this. Do I just need to allocate less total VPS's to this machine. As  
> > well as possible pointers to better documentation on this than the User  
> > Guide provides.

> >

> The doc you need is [http://wiki.openvz.org/UBC\\_systemwide\\_configuration](http://wiki.openvz.org/UBC_systemwide_configuration)  
> The utilities that will be helpful in this case are `vzmemcheck` and  
> `vzcalc`.

Great! Thank you.

Romeo

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