Subject: Resource limit question
Posted by Romeo Theriault on Sat, 27 Jan 2007 05:34:42 GMT
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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 availble.

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.

Thanks,

Romeo

Subject: Re: Resource limit question
Posted by kir on Sat, 27 Jan 2007 23:40:07 GMT
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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
> availble.
>
> The server I am working with has a dual-core AMD64 cpu with 2 gigs of ram

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> 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
The utilities that will be helpful in this case are vzmemcheck and vzcalc.

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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>
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
> > availble.
> >
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> > 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
> The utilities that will be helpful in this case are vzmemcheck and
> vzcalc.
Great! Thank you.

Romeo

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