Subject: 200 IPs in a single VE?

Posted by mperkel on Sun, 23 Mar 2008 08:06:38 GMT

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Is there and easy way to put 200 IPs in a VE without typing in the whole list? Something like 65.49.42.70-254?

Subject: Re: 200 IPs in a single VE?

Posted by curx on Sun, 23 Mar 2008 16:14:28 GMT

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# CTID=<CTID>; IPR=65.49.42; START=70; STOP=254; for dip in `seq \$START \$STOP`; do

vzctl set \$CTID --ipadd \$IPR.\$dip --save; done

Subject: Re: 200 IPs in a single VE?

Posted by mperkel on Sun, 23 Mar 2008 16:39:04 GMT

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I don't understand that. Do I add that to the config file?

Also, If I give it a list I noticed that this doesn't work:

IP\_ADDRESS="65.49.42.70 \ 65.49.42.71"

how do you do multiline?

Subject: Re: 200 IPs in a single VE?

Posted by mperkel on Sun, 23 Mar 2008 17:04:34 GMT

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Never mind - I figured it out.

IP\_ADDRESS="65.49.42.70"

IP ADDRESS="65.49.42.71"

IP ADDRESS="65.49.42.72"

IP\_ADDRESS="65.49.42.73"

IP\_ADDRESS="65.49.42.74"

IP\_ADDRESS="65.49.42.75"

IP ADDRESS="65.49.42.76"

IP ADDRESS="65.49.42.77"

Subject: Re: 200 IPs in a single VE?

Posted by kir on Mon, 24 Mar 2008 08:01:17 GMT

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I don't think it will work. Maybe it works with vzctl, but not with the shell scripts, some of which are sourcing container configs. If a shell script is sourcing the file, all the subsequent assignments will overwrite the previous one, so a shell script will think this container only have one IP (the last one from the config).

Your best shot is space-separated list, as documented in man vps.conf. Shell script written by curx above does just what you want (and the fact that it uses vzctl set --save means those IPs are saved into config file.

Alternatively, you can do something like:

IPR=65.49.42; START=70; STOP=254; echo -n 'IP\_ADDRESS="'; for dip in `seq \$START \$STOP`; do echo -n \$IPR.\$dip ""; done; echo '"'

if you want to modify the config file directly, add the output of the above shell code to /etc/vz/conf/CTID.conf (and make sure you have removed previous IP\_ADDRESS declaration from it).