
Subject: Re: Change main ip for vps
Posted by [harrison](#) on Tue, 05 Aug 2008 07:27:27 GMT
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Hi,

I hope this may help you. i am not sure whether it is correct or not

Add Ip address CentOS/RedHat/Fedora Linux

CentOS/RedHat/Fedora Linux:

To add IPs in LINUX you need to create a new file per each IP in
cd /etc/sysconfig/network-scripts/
directory. You will find in this directory file with a name ifcfg-eth0 or very similar.
ls ifcfg-*

Open it in editor, you will easily recognize the first IP of your computer and figure out file format.
Now copy this file:
cp ifcfg-eth0 ifcfg-eth0:0

Now edit your new file: (Pico is for wussies!)
vi ifcfg-eth0:0
you need to change the DEVICE & the original IP to a second IP.

Next, edit icfg-eth0:0 and change the DEVICE line to be:
DEVICE=eth0:0

& change the IPADDR line to the new IP:
IPADDR=70.**.**.***

Finally if you want it to start up with the cimputer just make sure ONBOOT is set to yes.
ONBOOT=yes

Once finished - Save the edited file.

To add a third IP:
cp ifcfg-eth0 ifcfg-eth0:1
Again edit it to change the first IP to a third IP. Now you have three similar files in directory
/etc/sysconfig/network-scripts/ :
ifcfg-eth0
ifcfg-eth0:0
ifcfg-eth0:1

Please notice filename format: IT IS MANDATORY! Each of these files will provide IP information for a network initializing script.

To activate new IPs you can reboot the computer.

Restart the network config activate new IPs by running one of the following scripts below:

Option 1: (Start each ip individually)

```
# ./ifup eth0:0
```

Option2: (Restart the entire network)

```
# /etc/rc.d/init.d/network -reload
```

With regards,

Harrison
