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Subject: [Help] - Ip change

Posted by [g\\_dallan@yahoo.com](mailto:g_dallan@yahoo.com) on Tue, 21 Sep 2010 14:04:51 GMT

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Dear Reader,  
first of all thank you for you attention and time.

THE PROBLEM(this is just an example - I have some virtual servers):

The main server IP is 1.0.0.40 (not "natted")

The virtual server IP is 10.0.0.38 ("natted", for example 111.111.111.112)

All is working well: the virtual server send and receive (i.e. apache + postfix).

Now I have to change all the IP (the main server and all the virtual servers) from 10.0.0.xxx to 10.0.1.xxx

#### WHAT I HAVE DONE

I tried to delete the old virtual IP (10.0.0.38) and reassign a new IP (10.0.1.38).

If I try to connect by browser to my website (<http://10.0.1.38>), I get the (html) page.

But there's an error: (for example) if this page try to send an email (to my yahoo account), inside the page code by php mail, command, the mailq shows the following error:

(delivery temporarily suspended: Host or domain name not found. Name service error for name=yahoo.com type=MX: Host not found, try again)

I think it depends on gateway, but I do not know how to solve the problem.

The route -n command shows:

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
10.0.1.38	0.0.0.0	255.255.255.255	UH	0	0	0	venet0
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	eth0
10.0.0.0	0.0.0.0	255.0.0.0	U	0	0	0	eth0
0.0.0.0	10.0.0.200	0.0.0.0	UG	0	0	0	eth0

Can you help me?

PS. excuse me for my bad english. I'm a linux newbie. Thank you again.

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