
Subject: [SOLVED] Routing problem in VE
Posted by [wilf](#) on Wed, 16 May 2007 23:39:32 GMT
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Hello All,

I have installed a machine at a client.

I want access to the following ip's 10.11.15.101

10.1.4.191

10.1.4.192

10.1.1.191

10.1.1.192

10.200.6.1 with the gateway ip 10.0.254.2. This has been achieved in the base instance with the following net.eth0config_eth0=("10.0.253.72 netmask 255.255.0.0 broadcast 10.0.255.255")
routes_eth0=("10.0.253.0/24 via 10.0.254.2"

"default via 10.0.254.2") However the VE (there is only one ATM) works perfectly except it cannot see either of the 10.1.4 addresses.

I don't have a clue what is going on and I would be very grateful if you can point out the error of my ways

Following is what is seen in the base instance and the VE. If you want any more information, please ask. BASE-INSTANCE conf.d # netstat -rn

Kernel IP routing table

Destination	Gateway	Genmask	Flags	MSS	Window	irrt	Iface
10.0.253.0	10.0.254.2	255.255.255.0	UG	0 0	0	eth0	
10.0.0.0	0.0.0.0	255.255.0.0	U	0 0	0	eth0	
127.0.0.0	0.0.0.0	255.0.0.0	U	0 0	0	lo	
0.0.0.0	10.0.254.2	0.0.0.0	UG	0 0	0	eth0	

BASE-INSTANCE conf.d # vzctl enter 201

entered into VE 201

VE-LIVE / # netstat -rn

Kernel IP routing table

Destination	Gateway	Genmask	Flags	MSS	Window	irrt	Iface
192.0.2.0	0.0.0.0	255.255.255.0	U	0 0	0	venet0	
127.0.0.0	127.0.0.1	255.0.0.0	UG	0 0	0	lo	
0.0.0.0	192.0.2.1	0.0.0.0	UG	0 0	0	venet0	

VE-LIVE / # cat /etc/conf.d/net

config_venet0=("10.0.253.133/32")

routes_venet0=("-net 192.0.2.0/24" "default via 192.0.2.1")

Thanks in advance, Best Regards, Paul.
