

Dhcp

Posted by kris - 2012/11/18 00:24

hmm, need a little help. ok i have set up dhcp be4 i just cant fine what im doing wrong. i got the computers pulling ip but can get online. i cant see what im missing i been up too long today, playing around. There ls 2 nic cards eth0 lan and eth1 wan

here is the set up
dhcp

Network Interface eth0
Network 192.168.1.0
Lease Time 12 hours
Gateway 192.168.1.132
IP Range Start 192.168.1.100
IP Range End 192.168.1.254
DNS #1 192.168.1.132
DNS #2 8.8.8.8

ok now the DNS

DNS Server

DNS Server

Add

IP Address

Hostname

8.8.8.8 8.8.8.8

Edit

Delete

50.192.9.162 192.168.1.132

Edit

Delete

192.168.1.132 forgettherestinc.lan

Edit

Delete

192.168.1.140 chcsystem.forgettherestinc.com

=====

Re: Dhcp

Posted by Nick Howitt - 2012/11/18 03:58

Just for safety, can i suggest you change the ClearOS LAN to something outside the DHCP range - often a .1 or .254 address is used.

What is the output of `ifconfig | grep Eth -A 1`
`cat /etc/clearos/network.conf`

=====

Re: Dhcp

Posted by kris - 2012/11/18 10:11

nick here you go

```
# ifconfig | grep Eth -A 1
eth0    Link encap:Ethernet HWaddr 00:13:72:F7:6C:C5
        inet addr:192.168.1.60 Bcast:192.168.1.255 Mask:255.255.255.0
--
eth1    Link encap:Ethernet HWaddr 00:13:72:F7:6C:C6
        inet addr:50.192.9.162 Bcast:50.192.9.167 Mask:255.255.255.248
# cat /etc/clearos/network.conf
# Network mode
MODE="standalone"

# Network interface roles
EXTIF="eth1"
LANIF="eth0"
DMZIF=""
HOTIF=""

# Domain and Internet Hostname
DEFAULT_DOMAIN="forgettherestinc.com"
INTERNET_HOSTNAME="chcserver.forgettherestinc.com"

# Extra LANS
EXTRALANS=""
#
```

=====

Re: Dhcp

Posted by Nick Howitt - 2012/11/18 10:39

Have you changed your ClearOS LAN IP? It is now indicating 192.168.1.60 but DHCP is configured to give out 192.168.1.132.

On your client, assuming Windoze, in a command prompt can you to:
`ipconfig /release`
`ipconfig /renew`
`ipconfig /all` And give the results of the last command. Also from ClearOS and from your client, please try pinging google.com and 8.8.8.8 and let me know which work and which fail.

=====

Re: Dhcp

Posted by kris - 2012/11/18 11:28

can ping out from the sever. cant ping out from the windoz, linux or mac.

=====

Re: Dhcp

Posted by Nick Howitt - 2012/11/18 11:45

Results of "ipconfig /all"? When you can ping, can you ping by both URL and IP address?

Also check this out.

=====

Re: Dhcp

Posted by Tim Burgess - 2012/11/20 08:22

Hi Kris, can you clarify your network setup?

As Nick pointed out - if ClearOS is your gateway device, then your gateway IP address should match 192.168.1.60 (the Local LAN interface) NOT 192.168.1.132 in your first post.

This would cause all you local machines to have the wrong gateway IP, and not have any internet access. As Nick requested the output of 'ipconfig /all' from your Windows machine would clarify this issue.

=====

Re: Dhcp

Posted by kris - 2012/11/20 13:18

Okay I got it working this morning domain was set worng. It was domain.lan not com. Now i just to find out y my pptp is not working. Thanks tim and nick. I went back a read some old post you guys have done.

=====