





Re: Moved DHCP server to DC, now only works for domain users

new DHCP server working for non-domain PCs.

The DHCP server worked perfectly on a domain member server, but when moved to the domain controller (using the same configuration with respect to DNS servers, gateway, WINS etc.) it would only grant IP addresses to machines (users) authenticated to the domain. e.g. log into PC with a local (non-domain) user account, no IP assigned; re-login using a domain account, the IP is provided.

It seems that since I moved the role to the DC, it will only allow authenticated users to get IP addresses.

Thanks for your help.

As Phil states, there is simply no way DHCP can work only for authenticated users in the domain. DHCP doesn't know anything about AD, and DHCP lease assignments happen long before any user has even been prompted to logged in. Now, dynamic DNS updates *can* be restricted to authenticated AD users only, but that has nothing to do with DHCP & is unlikely to be the issue here. I agree with Phil – I'd yank out the Linksys box & and start over.