

Re: Does an IP from DHCP server/router always overwrite an already existing fixed local IP ?

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A computer on a fixed IP address should never send out a DHCP request – that only happens if a computer is configured to use DHCP. A router or DHCP server cannot force a client to accept an IP address – it won't even offer one unless the computer requests one.

"Steven Prasil" <gprasil@xxxxxxxx> wrote in message
[news:44771a1f\\$0\\$11079\\$9b4e6d93@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:44771a1f$0$11079$9b4e6d93@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Assume I assign a fixed IP to my local computer. My local computer in turn is connected through in-house LAN to a router which acts as well as a DHCP server. Both (local computer and router) are within the same subnet: 192.168.1.50 and 192.168.1.1)

Does the DHCP server in the router recognize the already existing fixed IP and avoids a new assignment (of a dynamic IP) ?

Or does a DHCP server ALWAYS generate new IPs and force his clients to accept the new IP ?

Steven