

Re: DLink DI-604 router firewall rule disables that config screen

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Have you checked out the forums in www.broadbandreports.com ? There is a wealth of knowledge there pertaining to your question, they even have a DLink forum.

Hope this helps

CM

"*Vanguard*" <no-email@post-reply-in-newsgroup.invalid> wrote in message news:IIgdnQxo0_ym5NDd4p2dnA@comcast.com...

- > Didn't find a more appropriate newsgroup to post this. I've got a DLink
- > DI-604 NAT router. This is in a home environment. I'm not responsible
- > nor want to manage the PCs used by other family members. I just want to
- > manage my PC. As such, I wanted to isolate it on the router from the
- > other hosts connected to it so I wouldn't have to be concerned about
- > virus, trojans, or spyware installed on those other PCs. I defined a
- > rule in the router that isolates my host from any other host connected
- > to that router but the side effect was that now I cannot edit or delete
- > any of the firewall rules in the router (without having to reset the
- > router and lose all of the configuration).
- >
- > The DLink router provides its own DHCP server used to assign the hosts
- > connected to it with dynamically assigned IP addresses. The range its
- > DHCP server can assign IP addresses is 192.168.0.x, where x = 100 to
- > 199. The DLink DI-604 (after updating to its most recent firmware
- > version) also allows assignment of static IP address assignment to hosts
- > connected to it by their MAC address. This allows firewall rules to be
- > defined within the router for specific hosts without worrying that later
- > they may get a different IP address. Right now, mine is the only host
- > assigned a static IP address of 192.168.0.100. So the IP addresses
- > currently used are:
- >
- > router = 192.168.0.1 (fixed)
- > my PC = 192.168.0.100 (fixed)
- > other PCs = 192.168.0.101-199 (dynamic)
- >
- > Normally I should be able to click on the edit icon to select it and

- > *display its settings in the edit fields where I can change them, or I*
- > *can click on the delete icon to delete that rule, or click on the*
- > *up/down arrows to change its position in the rules list. However, after*
- > *defining the following firewall rule in the router, the page for the*
- > *firewall rules becomes unusable and I cannot edit, delete, or re-sort*
- > *the rules.*
- >
- > *Mode = Enabled*
- > *Name = "Isolate Lee's host" (my name is Lee, not the hostname)*
- > *Source: LAN, IPaddr = 192.168.0.101 to 192.168.0.199, all ports*
- > *Target: LAN, IPaddr = 192.168.0.100, TCP & UDP, all ports*
- > *Access: Deny*
- > *When active: Always*
- >
- > *My static IP address is x.x.x.100. All other hosts will be x.x.x.101 to*
- > *x.x.x.199 which covers the rest of the range for the router's DHCP*
- > *server. The router itself is at x.x.x.1 so it is NOT within the blocked*
- > *IP address range. So this firewall rule should prevent any host*
- > *connected to the router (but not the router itself) from communicating*
- > *to my host. This is what I see occur on my intranetwork. I can still*
- > *open the browser to the router and perform all other configurations.*
- > *It's just the firewall rules screen that locks up.*
- >
- > *So if I now or later want to add more rules, I have to record every*
- > *customized setting in the router, reset the router, make the additional*
- > *change plus restore all my other settings, and lastly define this*
- > *firewall rule to isolate my host on that router from other hosts*
- > *connected to that router. A real pain. I don't see that what I am*
- > *defining in a firewall rule should disable just the firewall rules*
- > *screen in the router. I can still modify the settings in any other*
- > *screen for the router. Maybe another set of eyeballs might notice*
- > *something stupid that I'm doing. Or maybe its just some bug in the*
- > *Dlink router (I'm still waiting for a response from Dlink).*
- >