
Subject: What's the difference between...

Posted by [snpr1101](#) on Fri, 04 Jun 2010 23:41:49 GMT

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Inbound services and Outbound services? - Which applies to Renegade?

I'm in the middle of port-forwarding for Rene; and was wondering which section I have to add it to under the "Firewall Rules" section.

In the guide (as shown in the link below); it says - Click the Outbound Services or Inbound Services Add button. If you are unsure whether the program you are using will use these ports for inbound or outbound traffic, repeat these steps for both Inbound and Outbound.

http://portforward.com/english/routers/port_forwarding/Netgear/DGN2000/Command_and_Conquer_Renegade.htm

So I was wondering which applied to the ports for Rene.

Any help appreciated.

Edit: When you add a service, it asks for your LAN Server IP Address. Is that listed as the set of digits after Default Gateway, or your IP address once you use IPconfig in CMD.

Subject: Re: What's the difference between...

Posted by [Lone0001](#) on Sat, 05 Jun 2010 02:16:24 GMT

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I'm going to assume you have no problem connecting to servers and simply want to host a server, in which case inbound traffic is what you would want to allow. If you are having problems connecting to XWIS or a server, outbound traffic is what you would want to allow.

The "LAN Server IP Address" would refer to your computer's internal IP. An example of this would be 192.168.0.104, your router would most likely be 192.168.0.1, another thing to note: the internal IP can only be accessed from within your network.

Hope this helps explain things.

Subject: Re: What's the difference between...

Posted by [snpr1101](#) on Sat, 05 Jun 2010 02:28:54 GMT

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Lone0001 wrote on Fri, 04 June 2010 21:16 I'm going to assume you have no problem connecting to servers and simply want to host a server, in which case inbound traffic is what you would want to allow. If you are having problems connecting to XWIS or a server, outbound traffic is what you would want to allow.

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Hope this helps explain things.

Actually, I wasn't planning on hosting a server; I just have problems when connecting to them. My ping fluctuates badly from 250-700. I can't really identify the problem. I've disabled WLAN Auto Config so that I don't get huge ping spikes every minute.

Using Speedtest and www.pingtest.net I've noticed my DL speeds halve sometimes; yet packet loss on pingtest is Nil. Yet when I use a program like PingTester; I get a very high loss rate % when pinging google; for example.. Also, the bigger the packet size; the greater packet loss I get.

For example, I just pinged Yahoo Answers; and over 30 hops with a packet size of 32 bytes, I got a loss rate of 33.33% with an average ping of 300.

If you'd like to help me with this; I could give you some screen shots etc.

Thanks for the help; appreciate it.

Edit: Thought I'd attach some results from PingTester.

Subject: Re: What's the difference between...
Posted by [dr3w2](#) on Sat, 05 Jun 2010 03:49:02 GMT
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Port forwarding won't help your ping/latency at all. Port forwarding does a static map between specific ports so the public can access your workstation private IP when using NAT. That's why it's always associated with "hosting a server".

If there were any problems with ports not being forwarded correctly or firewall permission issues for whatever it is you're trying to do (browse,game,up/download etc..) - traffic would not go through. It's a yes or no situation - not a fluctuation.

The timeouts would be your wireless interference or just the good ole internet. When you ping a remote site ping your gateway at the same time (your router). if you can't reach the website but can reach your gateway then its the internet/lsp. If both timeout at the same time then its your wireless/cabling going to your router.

Subject: Re: What's the difference between...
Posted by [dr3w2](#) on Sat, 05 Jun 2010 04:00:01 GMT
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Oh yeah, you don't need to use a fancy app btw

-t will do a continous ping. Hit ctrl-c when you're satisfied and it gives you the averages. -n [number] will ping it number of times. There's also a switch to change packet size if you were really that curious.

Subject: Re: What's the difference between...
Posted by [dr3w2](#) on Sat, 05 Jun 2010 04:03:12 GMT
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triple post ftw.

I would suggest you hammer your gateway with pings and see if there are drops in the same amount as when you ping websites.

If the drops are high going to your router - it's your wireless/cabling/router thats the problem. If to your router can be proven fine then you can contact your ISP to have them test the path from your house to them - could be bad cabling going to your modem

Subject: Re: What's the difference between...
Posted by [snpr1101](#) on Sat, 05 Jun 2010 05:02:12 GMT
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andr3w282 wrote on Fri, 04 June 2010 23:03triple post ftw.

I would suggest you hammer your gateway with pings and see if there are drops in the same amount as when you ping websites.

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Ok; ran a few more tests.

First two tests over 100 hops came back 100%

The second last test I increased the byte size to the maximum setting (32000; the outcome was 3% lost. I don't think it is normal to lose 3% to your own gateway.

Last test is just Wtfmode. Only 8 byte packet size and 70% loss.

Edit: I seem to lose a lot more packets with the program than I do with CMD. I average around 6% loss with PingTester and 0% with CMD.

Subject: Re: What's the difference between...
Posted by [Goztow](#) on Sat, 05 Jun 2010 07:18:30 GMT
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Offtopic but post the complete girl on your background ffs.

Subject: Re: What's the difference between...
Posted by [snpr1101](#) on Sat, 05 Jun 2010 07:39:21 GMT
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Goztow wrote on Sat, 05 June 2010 02:18 Offtopic but post the complete girl on your background ffs.

Here she is.

Toggle Spoiler

jk mate <http://img404.imageshack.us/img404/7004/34059592.jpg>

Subject: Re: What's the difference between...
Posted by [Goztow](#) on Sat, 05 Jun 2010 07:40:09 GMT
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HUR HUR

Edit: Tx

Subject: Re: What's the difference between...
Posted by [dr3w2](#) on Sun, 06 Jun 2010 03:11:23 GMT
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I would recommend calling your ISP and asking them to test your line. From what you show above it's the connection after your router.