
Subject: Whoever can Diagnose my Internet Problem will get a cookie!

Posted by [snpr1101](#) on Fri, 02 Jul 2010 11:32:07 GMT

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Hi there.

Recently, my internet has been going up the shit. Instead of getting a normal 260-300ping on any renegade server; my ping now fluctuates between 263-700+.

Net stats:

1.2.

3.4.6.

5.

As you can see, the speeds vary all the time O_o. Test 5 is where it should be at.

Toggle Spoiler

Heres a ping result to jelly-server.com:

Toggle SpoilerPinging jelly-server.com [174.36.116.30] with 32 bytes of data:

Reply from 174.36.116.30: bytes=32 time=556ms TTL=109

Reply from 174.36.116.30: bytes=32 time=668ms TTL=109

Reply from 174.36.116.30: bytes=32 time=712ms TTL=109

Reply from 174.36.116.30: bytes=32 time=658ms TTL=109

Reply from 174.36.116.30: bytes=32 time=613ms TTL=109

Reply from 174.36.116.30: bytes=32 time=586ms TTL=109

Reply from 174.36.116.30: bytes=32 time=654ms TTL=109

Reply from 174.36.116.30: bytes=32 time=650ms TTL=109

Reply from 174.36.116.30: bytes=32 time=658ms TTL=109

Reply from 174.36.116.30: bytes=32 time=715ms TTL=109

Reply from 174.36.116.30: bytes=32 time=643ms TTL=109

Request timed out.

Reply from 174.36.116.30: bytes=32 time=539ms TTL=109

Reply from 174.36.116.30: bytes=32 time=445ms TTL=109

Reply from 174.36.116.30: bytes=32 time=475ms TTL=109

Reply from 174.36.116.30: bytes=32 time=477ms TTL=109

Reply from 174.36.116.30: bytes=32 time=483ms TTL=109

Reply from 174.36.116.30: bytes=32 time=482ms TTL=109

Reply from 174.36.116.30: bytes=32 time=597ms TTL=109

Reply from 174.36.116.30: bytes=32 time=717ms TTL=109

Ping statistics for 174.36.116.30:

Packets: Sent = 20, Received = 19, Lost = 1 (5% loss),

Approximate round trip times in milli-seconds:

Minimum = 445ms, Maximum = 717ms, Average = 596ms

And a tracert to jelly-server.com

Toggle Spoiler Tracing route to jelly-server.com [174.36.116.30]

over a maximum of 30 hops:

1	1 ms	1 ms	1 ms	192.168.0.1
2	57 ms	58 ms	82 ms	172.18.213.3
3	76 ms	68 ms	74 ms	172.18.70.110
4	69 ms	68 ms	74 ms	172.18.241.161
5	88 ms	38 ms	37 ms	Bundle-Ether11.cha45.Brisbane.telstra.net [203.45.53.233]
6	40 ms	44 ms	42 ms	Bundle-Ether2.cha-core4.Brisbane.telstra.net [203.50.44.13]

7 52 ms 64 ms 65 ms Pos0-4-1-0.ken-core4.Sydney.telstra.net [203.50.6.205]
8 72 ms 97 ms 57 ms Bundle-Ether1.pad-gw2.Sydney.telstra.net [203.50.6.29]
9 53 ms 66 ms 71 ms TenGigabitEthernet0/x.sydp-core02.Sydney.reach.com
[203.50.13.70]
10 328 ms 252 ms 234 ms i-2-0-0.wil-core02.bx.reach.com [202.84.140.246]
11 234 ms 239 ms 242 ms i-1-2.tlot03.bi.reach.com [202.84.251.238]
12 * * * Request timed out.
13 411 ms 315 ms 280 ms po5.bbr01.eq01.dal01.networklayer.com [173.192.18.140]
14 302 ms 376 ms 330 ms po3.bbr01.sr01.dal01.networklayer.com [173.192.18.191]
15 297 ms 333 ms 306 ms po4.dar02.sr01.dal01.networklayer.com [173.192.18.181]
16 342 ms 308 ms 289 ms po2.fcr04.dal01.networklayer.com [66.228.118.218]
17 274 ms 357 ms 306 ms jelly-server.com [174.36.116.30]

Trace complete.

I can't think of any other information to provide. My ill educated guess would be to say that as D/L Rates decrease or vary, so to does the ping. The question is, why? And how do I go about fixing the problem? This occurs when I am the only person using the net; and no one is on the phone.

Any help appreciated, as I'd like to play ren without having to deal with 600 ping.

Edit: Not that I'm sure of the packet size that I usually send, but anything over 1000 gets a result like this. (100% packet loss, fark)

Toggle Spoiler

Pinging jelly-server.com [174.36.116.30] with 1500 bytes of data:

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Request timed out.