

问题描述

这种情况正常嘛？可能是什么原因导致的，直连互ping

```
56 bytes from 192.168.254.57: icmp_seq=15 ttl=255 time=0.363 ms
56 bytes from 192.168.254.57: icmp_seq=16 ttl=255 time=3.438 ms
56 bytes from 192.168.254.57: icmp_seq=17 ttl=255 time=0.348 ms
56 bytes from 192.168.254.57: icmp_seq=18 ttl=255 time=0.335 ms
56 bytes from 192.168.254.57: icmp_seq=19 ttl=255 time=0.350 ms
56 bytes from 192.168.254.57: icmp_seq=20 ttl=255 time=0.337 ms
56 bytes from 192.168.254.57: icmp_seq=21 ttl=255 time=0.346 ms
56 bytes from 192.168.254.57: icmp_seq=22 ttl=255 time=0.346 ms
56 bytes from 192.168.254.57: icmp_seq=23 ttl=255 time=42.763 ms
56 bytes from 192.168.254.57: icmp_seq=24 ttl=255 time=0.416 ms
56 bytes from 192.168.254.57: icmp_seq=25 ttl=255 time=0.358 ms
56 bytes from 192.168.254.57: icmp_seq=26 ttl=255 time=0.362 ms
56 bytes from 192.168.254.57: icmp_seq=27 ttl=255 time=0.350 ms
56 bytes from 192.168.254.57: icmp_seq=28 ttl=255 time=0.352 ms
56 bytes from 192.168.254.57: icmp_seq=29 ttl=255 time=0.397 ms
56 bytes from 192.168.254.57: icmp_seq=30 ttl=255 time=0.355 ms
56 bytes from 192.168.254.57: icmp_seq=31 ttl=255 time=0.349 ms
56 bytes from 192.168.254.57: icmp_seq=32 ttl=255 time=0.345 ms
56 bytes from 192.168.254.57: icmp_seq=33 ttl=255 time=0.352 ms
56 bytes from 192.168.254.57: icmp_seq=34 ttl=255 time=0.351 ms
56 bytes from 192.168.254.57: icmp_seq=35 ttl=255 time=0.354 ms
56 bytes from 192.168.254.57: icmp_seq=36 ttl=255 time=0.344 ms
56 bytes from 192.168.254.57: icmp_seq=37 ttl=255 time=0.337 ms
56 bytes from 192.168.254.57: icmp_seq=38 ttl=255 time=18.997 ms
56 bytes from 192.168.254.57: icmp_seq=39 ttl=255 time=0.338 ms
56 bytes from 192.168.254.57: icmp_seq=40 ttl=255 time=0.376 ms
56 bytes from 192.168.254.57: icmp_seq=41 ttl=255 time=0.354 ms
56 bytes from 192.168.254.57: icmp_seq=42 ttl=255 time=0.330 ms
56 bytes from 192.168.254.57: icmp_seq=43 ttl=255 time=0.338 ms
56 bytes from 192.168.254.57: icmp_seq=44 ttl=255 time=0.336 ms
56 bytes from 192.168.254.57: icmp_seq=45 ttl=255 time=31.109 ms
56 bytes from 192.168.254.57: icmp_seq=46 ttl=255 time=0.483 ms
56 bytes from 192.168.254.57: icmp_seq=47 ttl=255 time=0.340 ms
56 bytes from 192.168.254.57: icmp_seq=48 ttl=255 time=0.368 ms
56 bytes from 192.168.254.57: icmp_seq=49 ttl=255 time=0.386 ms
56 bytes from 192.168.254.57: icmp_seq=50 ttl=255 time=0.366 ms
56 bytes from 192.168.254.57: icmp_seq=51 ttl=255 time=0.347 ms
56 bytes from 192.168.254.57: icmp_seq=52 ttl=255 time=0.342 ms
56 bytes from 192.168.254.57: icmp_seq=53 ttl=255 time=0.356 ms
56 bytes from 192.168.254.57: icmp_seq=54 ttl=255 time=0.359 ms
56 bytes from 192.168.254.57: icmp_seq=55 ttl=255 time=0.352 ms
56 bytes from 192.168.254.57: icmp_seq=56 ttl=255 time=0.391 ms
56 bytes from 192.168.254.57: icmp_seq=57 ttl=255 time=0.341 ms
56 bytes from 192.168.254.57: icmp_seq=58 ttl=255 time=0.383 ms
56 bytes from 192.168.254.57: icmp_seq=59 ttl=255 time=0.350 ms
56 bytes from 192.168.254.57: icmp_seq=60 ttl=255 time=0.334 ms
56 bytes from 192.168.254.57: icmp_seq=61 ttl=255 time=0.367 ms
56 bytes from 192.168.254.57: icmp_seq=62 ttl=255 time=0.322 ms
56 bytes from 192.168.254.57: icmp_seq=63 ttl=255 time=0.376 ms
56 bytes from 192.168.254.57: icmp_seq=64 ttl=255 time=0.414 ms
56 bytes from 192.168.254.57: icmp_seq=65 ttl=255 time=0.363 ms
56 bytes from 192.168.254.57: icmp_seq=66 ttl=255 time=0.370 ms
56 bytes from 192.168.254.57: icmp_seq=67 ttl=255 time=0.433 ms
```

解决方法

这个有很多原因，但是这种延迟对于非敏感业务是没有影响的，除非是那种对带宽和延时要求非常高的视频直播流量，否则其他业务对于这种延时是感知不到的。

出现这种情况可能原因有：

- 1、网线问题，网线有好有次，如果网线不太好，对于数据传输的是时候就出现这种延迟
- 2、两端设备的实现情况，由于ICMP报文一般都是出于CPU队列底层，一般情况都是协议报文优先级最高，ICMP报文优先级最低，所以当CPU处理其他报文多的时候，ICMP报文就会进入低优先级队列，出现一定程度的延迟。

答案来自于 风干工程师肉干要不要