

# Problème de performance réseau

## Vérifier le mtu

```
for s in 1472 1452 1432 1412 1392 1372 1352; do echo -n "$s: "; ping -M do -s $s -c1 pbsh2.makeitsimple.be | tail -1; done
```

## Vérifier le débit iperf

Côté serveur:

```
apt install iperf3
iperf3 -s
```

Côté client:

```
apt install iperf3
iperf3 -c pbsh1.makeitsimple.be -t 30
```

## Vérifier les sauts/hops

```
mtr -rwzbc100 srvx.makeitsimple.be
Start: 2025-10-17T06:03:00+0200
HOST: pve-g2
Loss%  Snt  Last  Avg  Best  Wrst StDev
  1. AS???  10.22.0.1
  0.0%  100   0.2   0.1   0.1   0.4   0.1
  2. AS???  192.168.3.1
  0.0%  100   0.3   0.3   0.2   0.5   0.1
  3. AS???  10.133.114.1
  0.0%  100 119.7 159.1  34.2 405.8  99.4
  4. AS12392 mx-far-1-ae7-0.voo.be (212.68.211.166)
  0.0%  100 126.8 161.7  33.1 414.7 100.1
  5. AS47377 ptr-212-224-245-178.dyn.mobistar.be (212.224.245.178)
  0.0%  100 133.8 163.0  34.9 411.5 103.4
  6. AS47377 ptr-212-224-245-177.dyn.mobistar.be (212.224.245.177)
 28.0%  100 170.8 172.9  39.5 505.6 109.1
  7. AS5511  81.52.186.121
  0.0%  100 128.8 165.3  41.2 446.1 105.1
  8. AS5511  193.251.132.224
  0.0%  100 133.7 173.5  40.0 424.2 103.9
```

9.	AS1299	adm-b3-link.ip.twelve99.net	(62.115.170.120)
0.0%	100	132.4 171.5 45.6 429.7 106.4	
10.	AS1299	adm-bb1-link.ip.twelve99.net	(62.115.136.220)
0.0%	100	136.7 170.5 44.5 427.8 104.6	
11.	AS1299	hbg-bb3-link.ip.twelve99.net	(80.91.252.43)
0.0%	100	148.2 179.1 51.9 440.7 103.4	
12.	AS1299	hbg-b2-link.ip.twelve99.net	(62.115.120.71)
1.0%	100	147.8 179.0 58.3 444.4 100.4	
13.	AS1299	hetzner-ic-383975.ip.twelve99-cust.net	(62.115.192.153)
1.0%	100	162.2 184.8 59.8 453.4 100.7	
14.	AS24940	core22.fsn1.hetzner.com	(213.239.240.13)
1.0%	100	166.1 184.2 60.9 448.8 101.1	
15.	AS24940	ex9k1.dc4.fsn1.hetzner.com	(213.239.254.178)
1.0%	100	164.2 184.0 39.7 430.2 100.6	
16.	AS24940	static.11.161.201.195.clients.your-server.de	(195.201.161.11)
0.0%	100	172.9 182.8 42.2 411.3 100.1	

From:  
<https://wiki.makeitsimple.be/> - makeITsimple wiki

Permanent link:  
<https://wiki.makeitsimple.be/doku.php?id=linux:network-performance&rev=1760674324>

Last update: **2025/10/17 04:12**

