

iperf3



context

dit document beschrijft de werking van iperf, een tool om netwerk snelheid te meten

algemeen

- klassiek client-server waarbij 1 node ontvangt (server) en andere stuurt (client)
- verschillende data pakketten worden verstuurd
- snelheid wordt gemeten

installatie

1. installeer iperf3 op beide toestellen
 1. Linux: `apt install iperf3`
 2. windows: **download** binary vanaf de [website](#)

werking

- server: `iperf -s`
- client: `iperf -c <Server>`

```
\iperf3.21_64\iperf3.21>iperf3.exe -c
Connecting to host 10.37.0.208, port 5201
[ 5] local 10.37.2.71 port 52666 connected to port 5201
[ ID] Interval      Transfer    Bitrate
[ 5] 0.00-1.01 sec  778 MBytes  6.48 Gbits/sec
[ 5] 1.01-2.01 sec  708 MBytes  5.94 Gbits/sec
[ 5] 2.01-3.01 sec  760 MBytes  6.38 Gbits/sec
[ 5] 3.01-4.01 sec  758 MBytes  6.36 Gbits/sec
[ 5] 4.01-5.01 sec  756 MBytes  6.34 Gbits/sec
[ 5] 5.01-6.01 sec  780 MBytes  6.54 Gbits/sec
[ 5] 6.01-7.01 sec  782 MBytes  6.56 Gbits/sec
[ 5] 7.01-8.01 sec  780 MBytes  6.54 Gbits/sec
[ 5] 8.01-9.01 sec  773 MBytes  6.49 Gbits/sec
[ 5] 9.01-10.01 sec 783 MBytes  6.56 Gbits/sec
-----
[ ID] Interval      Transfer    Bitrate          sender
[ 5] 0.00-10.01 sec 7.48 GBytes  6.42 Gbits/sec receiver
[ 5] 0.00-10.01 sec 7.47 GBytes  6.41 Gbits/sec receiver
```

meer info

voeg hier linken toe naar verdere uitleg

apps

From:

<https://louslab.be/> - **Lou's lab**

Permanent link:

<https://louslab.be/doku.php?id=apps:iperf&rev=1788183029>

Last update: **2026/08/31 13:30**

