

Download the ready-made dashboard *Node Exporter Quickstart and Dashboard* from **Grafana Labs** official website.

Проводим все тесты из предыдущего задания

Состояние до



Состояние после:



Запустим вторую виртуальную машину и с помощью iperf3 проведем тест нагрузки на сеть

1 машина выступает в качестве сервера

```
gjhohana@gjhohana:~$ iperf3 -s
-----
Server listening on 5201
-----
Accepted connection from 192.168.64.6, port 44768
[ 5] local 192.168.64.8 port 5201 connected to 192.168.64.6 port 44774
[ ID] Interval           Transfer             Bitrate
[ 5] 0.00-1.00 sec       396 MBytes          3.32 Gbits/sec
[ 5] 1.00-2.00 sec       542 MBytes          4.55 Gbits/sec
[ 5] 2.00-3.00 sec       508 MBytes          4.27 Gbits/sec
[ 5] 3.00-4.00 sec       415 MBytes          3.48 Gbits/sec
[ 5] 4.00-5.00 sec       428 MBytes          3.59 Gbits/sec
[ 5] 5.00-6.00 sec       355 MBytes          2.98 Gbits/sec
[ 5] 6.00-7.00 sec       366 MBytes          3.07 Gbits/sec
[ 5] 7.00-8.00 sec       380 MBytes          3.19 Gbits/sec
[ 5] 8.00-9.00 sec       430 MBytes          3.61 Gbits/sec
[ 5] 9.00-10.00 sec      428 MBytes          3.59 Gbits/sec
[ 5] 10.00-10.04 sec     18.9 MBytes          3.72 Gbits/sec
-----
[ ID] Interval           Transfer             Bitrate
[ 5] 0.00-10.04 sec     4.17 GBytes          3.56 Gbits/sec
-----
receiver
```

2 машина клиент

```
gjhohana@ubuntuM1:~$ iperf3 -c 192.168.64.8 -p 5201
Connecting to host 192.168.64.8, port 5201
[ 5] local 192.168.64.6 port 44774 connected to 192.168.64.8 port 5201
[ ID] Interval           Transfer             Bitrate      Retr  Cwnd
[ 5] 0.00-1.00 sec       416 MBytes          3.49 Gbits/sec    0    3.06 MBytes
[ 5] 1.00-2.00 sec       544 MBytes          4.56 Gbits/sec    0    3.06 MBytes
[ 5] 2.00-3.00 sec       505 MBytes          4.24 Gbits/sec    0    3.06 MBytes
[ 5] 3.00-4.00 sec       416 MBytes          3.49 Gbits/sec    0    3.06 MBytes
[ 5] 4.00-5.00 sec       428 MBytes          3.59 Gbits/sec    0    3.06 MBytes
[ 5] 5.00-6.00 sec       354 MBytes          2.97 Gbits/sec    0    3.06 MBytes
[ 5] 6.00-7.00 sec       359 MBytes          3.01 Gbits/sec    0    3.06 MBytes
[ 5] 7.00-8.00 sec       381 MBytes          3.20 Gbits/sec    0    3.06 MBytes
[ 5] 8.00-9.00 sec       436 MBytes          3.66 Gbits/sec    0    3.06 MBytes
[ 5] 9.00-10.00 sec      430 MBytes          3.61 Gbits/sec    0    3.06 MBytes
-----
[ ID] Interval           Transfer             Bitrate      Retr
[ 5] 0.00-10.00 sec     4.17 GBytes          3.58 Gbits/sec    0
[ 5] 0.00-10.04 sec     4.17 GBytes          3.56 Gbits/sec    0
-----
sender
receiver
iperf Done.
```

Результат выполнения операции

