

Ср, 27 декабря 03:01

52°C en

georgiy@fedora:~/Документы/ComputerNetworks/homework6 — ...

```
georgiy@fedora:~/Документы/ComputerNetworks/homework6$ python server.py
Server is listening...
Connected with ('192.168.43.168', 41732)
Nickname is georgiy
Connected with ('192.168.43.168', 51038)
Nickname is mike

```

georgiy@fedora:~/Документы/ComputerNetworks/homework6 — ...

```
georgiy@fedora:~/Документы/ComputerNetworks/homework6$ python client.py
Choose your nickname: georgiy
georgiy joined the chat!
Connected to server!
mike joined the chat!

```

georgiy@fedora:~/Документы/ComputerNetworks/homework6 — ...

```
georgiy@fedora:~/Документы/ComputerNetworks/homework6$ python client.py
Choose your nickname: mike
mike joined the chat!
Connected to server!

```

georgiy@fedora:~/Документы/ComputerNetworks/homework6



```
georgiy@fedora:~/Документы/ComputerNetworks/homework6$ sudo ss -tulpan | grep python
tcp  LISTEN      0          128        192.168.43.168:60000      0.0.0.0:*    users:((("python",pid=22114,fd=3))
tcp  ESTAB       0          0        192.168.43.168:51038      192.168.43.168:60000 users:((("python",pid=22130,fd=3))
tcp  ESTAB       0          0        192.168.43.168:41732      192.168.43.168:60000 users:((("python",pid=22121,fd=3))
tcp  ESTAB       0          0        192.168.43.168:60000      192.168.43.168:41732 users:((("python",pid=22114,fd=4))
tcp  ESTAB       0          0        192.168.43.168:60000      192.168.43.168:51038 users:((("python",pid=22114,fd=5))
georgiy@fedora:~/Документы/ComputerNetworks/homework6$
```

Ср, 27 декабря 03:03

52°C

en



*Loopback: lo

Файл Редактирование Просмотр Запуск Захват Анализ Статистика Телефония Беспроводной Инструменты Помощь



tcp.stream eq 0

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000000	192.168.43.168	192.168.43.168	TCP	74	41732 → 60000 [SYN] Seq=0 Win=33280 Len=0 MSS=65495 SACK_PERM TSval=40...
2	0.000045405	192.168.43.168	192.168.43.168	TCP	74	60000 → 41732 [SYN, ACK] Seq=0 Ack=1 Win=33280 Len=0 MSS=65495 SACK_PE...
3	0.000082055	192.168.43.168	192.168.43.168	TCP	66	41732 → 60000 [ACK] Seq=1 Ack=1 Win=33280 Len=0 TSval=4099385652 TSecr...
4	0.000456957	192.168.43.168	192.168.43.168	TCP	70	60000 → 41732 [PSH, ACK] Seq=1 Ack=1 Win=33280 Len=4 TSval=4099385653 ...
5	0.000486777	192.168.43.168	192.168.43.168	TCP	66	41732 → 60000 [ACK] Seq=1 Ack=5 Win=33280 Len=0 TSval=4099385653 TSecr...
6	0.000698294	192.168.43.168	192.168.43.168	TCP	73	41732 → 60000 [PSH, ACK] Seq=1 Ack=5 Win=33280 Len=7 TSval=4099385653 ...
7	0.000717204	192.168.43.168	192.168.43.168	TCP	66	60000 → 41732 [ACK] Seq=5 Ack=8 Win=33280 Len=0 TSval=4099385653 TSecr...
8	0.000788263	192.168.43.168	192.168.43.168	TCP	90	60000 → 41732 [PSH, ACK] Seq=5 Ack=8 Win=33280 Len=24 TSval=4099385653...
9	0.041315613	192.168.43.168	192.168.43.168	TCP	66	41732 → 60000 [ACK] Seq=8 Ack=29 Win=33280 Len=0 TSval=4099385694 TSec...
10	0.041339975	192.168.43.168	192.168.43.168	TCP	86	60000 → 41732 [PSH, ACK] Seq=29 Ack=8 Win=33280 Len=20 TSval=409938569...
11	0.041354602	192.168.43.168	192.168.43.168	TCP	66	41732 → 60000 [ACK] Seq=8 Ack=49 Win=33280 Len=0 TSval=4099385694 TSec...
19	15.208717542	192.168.43.168	192.168.43.168	TCP	87	60000 → 41732 [PSH, ACK] Seq=49 Ack=8 Win=33280 Len=21 TSval=409940086...
20	15.208734848	192.168.43.168	192.168.43.168	TCP	66	41732 → 60000 [ACK] Seq=8 Ack=70 Win=33280 Len=0 TSval=4099400861 TSec...

Wireshark · Следовать TCP Поток (tcp.stream eq 0) · Loopback: lo

NICKgeorgiygeorgiy joined the chat!Connected to server!mike joined the chat!

Frame 1: 74 bytes on
Ethernet II, Src: 00
Internet Protocol Ver
Transmission Control

00 08 00 45 00
a8 2b a8 c0 a8 .<.E@.@..
00 00 00 a0 02 +.....9.6
02 08 0a f4 57
..4.....

wireshark_loxaJESQ

2%) Профиль: Default