

VM [Running] - Oracle VM VirtualBox

kholmatov@kholmatov-VirtualBox: ~/Documents/Networks/Week04

16:38

```
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ gcc client.c -o client
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ sudo ./client
Enter name : ?
Temur
Enter age : ?
20
Enter group : ?
B17-05
No of bytes sent = 36
No of bytes received = 36
Result received = Temur, 20, B17-05
Enter name : ?
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ gedit client.c
(gedit:4712): Gtk-WARNING **: Attempting to read the recently used resources file at
'/home/kholmatov/.local/share/recently-used.xbel', but the parser failed: Failed to
open file '/home/kholmatov/.local/share/recently-used.xbel': Permission denied.
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ sudo ./client
Enter name : ?
Temur
Enter age : ?
20
Enter group : ?
B17-05
No of bytes sent = 36
No of bytes received = 36
Result received = Temur, 20, B17-05
Enter name : ?
```

VM2 [Running] - Oracle VM VirtualBox

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(gedit:4655): Gtk-WARNING **: Attempting to read the recently used resources file at
'/home/kholmatov/.local/share/recently-used.xbel', but the parser failed: Failed to
open file '/home/kholmatov/.local/share/recently-used.xbel': Permission denied.
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ gcc server.c -o server
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ sudo ./server
port number 53255
blocked on select System call...
New connection recieved recvd, accept the connection. Client and Server complete
s TCP-3 way handshake at this point
Connection accepted from client : 192.168.4.2:59124
Server ready to service client msgs.
Server recvd 36 bytes from client 192.168.4.2:59124
Server sent 36 bytes in reply to client
Server ready to service client msgs.
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ gedit server.c
^C
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ gedit common.h
kholmatov@kholmatov-VirtualBox:~/Documents/Networks/Week04$ sudo ./server
port number 53255
blocked on select System call...
New connection recieved recvd, accept the connection. Client and Server complete
s TCP-3 way handshake at this point
Connection accepted from client : 192.168.4.2:59126
Server ready to service client msgs.
Server recvd 36 bytes from client 192.168.4.2:59126
Server sent 36 bytes in reply to client
Server ready to service client msgs.
```