

# 컴퓨터 네트워크 4 주차 과제

12191617 신동주

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● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./server 9090
Connected client 1
Client 1's IP : 127.0.0.1
Client 1's Port : 60280
Connected client 2
Client 2's IP : 127.0.0.1
Client 2's Port : 60286
Connected client 3
Client 3's IP : 127.0.0.1
Client 3's Port : 48742
Connected client 4
Client 4's IP : 127.0.0.1
Client 4's Port : 55986
Connected client 5
Client 5's IP : 127.0.0.1
Client 5's Port : 55988
○ deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ █

● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ netstat -na | grep 9090
tcp        0      0 0.0.0.0:9090          0.0.0.0:*              LISTEN
tcp        0      0 127.0.0.1:40428      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:51624      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:40426      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60280      127.0.0.1:9090         ESTABLISHED
tcp        0      0 127.0.0.1:9090       127.0.0.1:60280       ESTABLISHED
tcp        0      0 127.0.0.1:53194      127.0.0.1:9090         TIME_WAIT
● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ netstat -na | grep 9090
tcp        0      0 0.0.0.0:9090          0.0.0.0:*              LISTEN
tcp        0      0 127.0.0.1:40428      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:51624      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:40426      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60280      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60286      127.0.0.1:9090         ESTABLISHED
tcp        0      0 127.0.0.1:9090       127.0.0.1:60286       ESTABLISHED
tcp        0      0 127.0.0.1:53194      127.0.0.1:9090         TIME_WAIT
● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ netstat -na | grep 9090
tcp        0      0 0.0.0.0:9090          0.0.0.0:*              LISTEN
tcp        0      0 127.0.0.1:40428      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:9090       127.0.0.1:48742       ESTABLISHED
tcp        0      0 127.0.0.1:60280      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:48742      127.0.0.1:9090         ESTABLISHED
tcp        0      0 127.0.0.1:60286      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:53194      127.0.0.1:9090         TIME_WAIT
● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ netstat -na | grep 9090
tcp        0      0 0.0.0.0:9090          0.0.0.0:*              LISTEN
tcp        0      0 127.0.0.1:9090       127.0.0.1:55986       ESTABLISHED
tcp        0      0 127.0.0.1:55986      127.0.0.1:9090         ESTABLISHED
tcp        0      0 127.0.0.1:60280      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:48742      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60286      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:53194      127.0.0.1:9090         TIME_WAIT
● deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ netstat -na | grep 9090
tcp        0      0 0.0.0.0:9090          0.0.0.0:*              LISTEN
tcp        0      0 127.0.0.1:9090       127.0.0.1:55988       ESTABLISHED
tcp        0      0 127.0.0.1:55988      127.0.0.1:9090         ESTABLISHED
tcp        0      0 127.0.0.1:55986      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60280      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:48742      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:60286      127.0.0.1:9090         TIME_WAIT
tcp        0      0 127.0.0.1:53194      127.0.0.1:9090         TIME_WAIT
○ deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ █
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- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./client 127.0.0.1 9090`  
Connected.....  
Input message(Q to quit): Q
- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./client 127.0.0.1 9090`  
Connected.....  
Input message(Q to quit): Q
- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./client 127.0.0.1 9090`  
Connected.....  
Input message(Q to quit): Q
- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./client 127.0.0.1 9090`  
Connected.....  
Input message(Q to quit): Q
- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$ ./client 127.0.0.1 9090`  
Connected.....  
Input message(Q to quit): Q
- `deutan@DESKTOP-H9KA10L:~/network-2025/week4-assignment$`