aleena@aleena-VirtualBox:~/CPP/NetstatCode/Code$ make valgrindServer -f ./script/makefile

valgrind --leak-check=full --show-reachable=yes bin/server 1>bin//valgrind\_s.txt

==57253== Memcheck, a memory error detector

==57253== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.

==57253== Using Valgrind-3.18.1 and LibVEX; rerun with -h for copyright info

==57253== Command: bin/server

==57253==

==57280== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57280== at 0x4BDEA60: send (send.c:28)

==57280== by 0x10AE7C: Server::send\_recv() (server.cpp:93)

==57280== by 0x10A810: main (mainserver.cpp:14)

==57280== Address 0x1ffef0bcf1 is on thread 1's stack

==57280== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57280==

==57280==

==57280== HEAP SUMMARY:

==57280== in use at exit: 0 bytes in 0 blocks

==57280== total heap usage: 40 allocs, 40 frees, 190,979 bytes allocated

==57280==

==57280== All heap blocks were freed -- no leaks are possible

==57280==

==57280== Use --track-origins=yes to see where uninitialised values come from

==57280== For lists of detected and suppressed errors, rerun with: -s

==57280== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

==57286== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57286== at 0x4BDEA60: send (send.c:28)

==57286== by 0x10AFAE: Server::send\_recv() (server.cpp:110)

==57286== by 0x10A810: main (mainserver.cpp:14)

==57286== Address 0x1ffef0bf21 is on thread 1's stack

==57286== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57286==

==57286==

==57286== HEAP SUMMARY:

==57286== in use at exit: 0 bytes in 0 blocks

==57286== total heap usage: 55 allocs, 55 frees, 194,468 bytes allocated

==57286==

==57286== All heap blocks were freed -- no leaks are possible

==57286==

==57286== Use --track-origins=yes to see where uninitialised values come from

==57286== For lists of detected and suppressed errors, rerun with: -s

==57286== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

==57295== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57295== at 0x4BDEA60: send (send.c:28)

==57295== by 0x10B0E0: Server::send\_recv() (server.cpp:127)

==57295== by 0x10A810: main (mainserver.cpp:14)

==57295== Address 0x1ffef0be31 is on thread 1's stack

==57295== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57295==

==57295==

==57295== HEAP SUMMARY:

==57295== in use at exit: 0 bytes in 0 blocks

==57295== total heap usage: 48 allocs, 48 frees, 192,470 bytes allocated

==57295==

==57295== All heap blocks were freed -- no leaks are possible

==57295==

==57295== Use --track-origins=yes to see where uninitialised values come from

==57295== For lists of detected and suppressed errors, rerun with: -s

==57295== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

==57302== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57302== at 0x4BDEA60: send (send.c:28)

==57302== by 0x10B0E0: Server::send\_recv() (server.cpp:127)

==57302== by 0x10A810: main (mainserver.cpp:14)

==57302== Address 0x1ffef0bed1 is on thread 1's stack

==57302== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57302==

==57302==

==57302== HEAP SUMMARY:

==57302== in use at exit: 0 bytes in 0 blocks

==57302== total heap usage: 53 allocs, 53 frees, 194,229 bytes allocated

==57302==

==57302== All heap blocks were freed -- no leaks are possible

==57302==

==57302== Use --track-origins=yes to see where uninitialised values come from

==57302== For lists of detected and suppressed errors, rerun with: -s

==57302== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

(Not all processes could be identified, non-owned process info

will not be shown, you would have to be root to see it all.)

==57308== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57308== at 0x4BDEA60: send (send.c:28)

==57308== by 0x10B344: Server::send\_recv() (server.cpp:163)

==57308== by 0x10A810: main (mainserver.cpp:14)

==57308== Address 0x1ffef0c380 is on thread 1's stack

==57308== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57308==

==57308==

==57308== HEAP SUMMARY:

==57308== in use at exit: 0 bytes in 0 blocks

==57308== total heap usage: 73 allocs, 73 frees, 201,640 bytes allocated

==57308==

==57308== All heap blocks were freed -- no leaks are possible

==57308==

==57308== Use --track-origins=yes to see where uninitialised values come from

==57308== For lists of detected and suppressed errors, rerun with: -s

==57308== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

(Not all processes could be identified, non-owned process info

will not be shown, you would have to be root to see it all.)

==57316== Syscall param socketcall.sendto(msg) points to uninitialised byte(s)

==57316== at 0x4BDEA60: send (send.c:28)

==57316== by 0x10B212: Server::send\_recv() (server.cpp:145)

==57316== by 0x10A810: main (mainserver.cpp:14)

==57316== Address 0x1ffef0bd95 is on thread 1's stack

==57316== in frame #1, created by Server::send\_recv() (server.cpp:58)

==57316==

==57316==

==57316== HEAP SUMMARY:

==57316== in use at exit: 0 bytes in 0 blocks

==57316== total heap usage: 40 allocs, 40 frees, 191,451 bytes allocated

==57316==

==57316== All heap blocks were freed -- no leaks are possible

==57316==

==57316== Use --track-origins=yes to see where uninitialised values come from

==57316== For lists of detected and suppressed errors, rerun with: -s

==57316== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)

^C==57253==

==57253== Process terminating with default action of signal 2 (SIGINT)

==57253== at 0x4BDE5D7: accept (accept.c:26)

==57253== by 0x10AC77: Server::send\_recv() (server.cpp:62)

==57253== by 0x10A810: main (mainserver.cpp:14)

==57253==

==57253== HEAP SUMMARY:

==57253== in use at exit: 180,768 bytes in 26 blocks

==57253== total heap usage: 26 allocs, 0 frees, 180,768 bytes allocated

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 1 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10A8F7: \_\_static\_initialization\_and\_destruction\_0(int, int) (server.h:17)

==57253== by 0x10A934: \_GLOBAL\_\_sub\_I\_main (server.h:17)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 2 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10B527: \_\_static\_initialization\_and\_destruction\_0(int, int) (server.h:17)

==57253== by 0x10B564: \_GLOBAL\_\_sub\_I\_\_ZN6ServerC2Ev (server.cpp:189)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 3 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10C97B: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10CA05: \_GLOBAL\_\_sub\_I\_\_Z15getRoutingTablev (netstat\_r.cpp:184)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 4 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10C9C8: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10CA05: \_GLOBAL\_\_sub\_I\_\_Z15getRoutingTablev (netstat\_r.cpp:184)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 5 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10E5C9: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10E653: \_GLOBAL\_\_sub\_I\_\_Z12getTCP\_Tablev (netstat\_tcp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 6 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10E616: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10E653: \_GLOBAL\_\_sub\_I\_\_Z12getTCP\_Tablev (netstat\_tcp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 7 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10F85B: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10F8E5: \_GLOBAL\_\_sub\_I\_\_Z12getUDP\_Tablev (netstat\_udp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 8 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10F8A8: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10F8E5: \_GLOBAL\_\_sub\_I\_\_Z12getUDP\_Tablev (netstat\_udp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 9 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x110D71: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x110DFB: \_GLOBAL\_\_sub\_I\_\_Z9getListenv (netstat\_listen.cpp:196)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 10 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x110DBE: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x110DFB: \_GLOBAL\_\_sub\_I\_\_Z9getListenv (netstat\_listen.cpp:196)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 11 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x112313: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x11239D: \_GLOBAL\_\_sub\_I\_\_Z16getFIREFOX\_Tablev (netstat\_firefox.cpp:211)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 472 bytes in 1 blocks are still reachable in loss record 12 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B366CD: \_\_fopen\_internal (iofopen.c:65)

==57253== by 0x4B366CD: fopen@@GLIBC\_2.2.5 (iofopen.c:86)

==57253== by 0x493BC23: std::\_\_basic\_file<char>::open(char const\*, std::\_Ios\_Openmode, int) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E2D: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x112360: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x11239D: \_GLOBAL\_\_sub\_I\_\_Z16getFIREFOX\_Tablev (netstat\_firefox.cpp:211)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 4,096 bytes in 1 blocks are still reachable in loss record 13 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x4B35C23: \_IO\_file\_doallocate (filedoalloc.c:101)

==57253== by 0x4B44D5F: \_IO\_doallocbuf (genops.c:347)

==57253== by 0x4B43FDF: \_IO\_file\_overflow@@GLIBC\_2.2.5 (fileops.c:744)

==57253== by 0x4B42754: \_IO\_new\_file\_xsputn (fileops.c:1243)

==57253== by 0x4B42754: \_IO\_file\_xsputn@@GLIBC\_2.2.5 (fileops.c:1196)

==57253== by 0x4B37056: fwrite (iofwrite.c:39)

==57253== by 0x49A7B44: std::basic\_ostream<char, std::char\_traits<char> >& std::\_\_ostream\_insert<char, std::char\_traits<char> >(std::basic\_ostream<char, std::char\_traits<char> >&, char const\*, long) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x49A7E9A: std::basic\_ostream<char, std::char\_traits<char> >& std::operator<< <std::char\_traits<char> >(std::basic\_ostream<char, std::char\_traits<char> >&, char const\*) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10A9F5: Server::createSock() (server.cpp:21)

==57253== by 0x10A7EC: main (mainserver.cpp:11)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 14 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10A8F7: \_\_static\_initialization\_and\_destruction\_0(int, int) (server.h:17)

==57253== by 0x10A934: \_GLOBAL\_\_sub\_I\_main (server.h:17)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 15 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10B527: \_\_static\_initialization\_and\_destruction\_0(int, int) (server.h:17)

==57253== by 0x10B564: \_GLOBAL\_\_sub\_I\_\_ZN6ServerC2Ev (server.cpp:189)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 16 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10C97B: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10CA05: \_GLOBAL\_\_sub\_I\_\_Z15getRoutingTablev (netstat\_r.cpp:184)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 17 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10C9C8: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10CA05: \_GLOBAL\_\_sub\_I\_\_Z15getRoutingTablev (netstat\_r.cpp:184)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 18 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10E5C9: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10E653: \_GLOBAL\_\_sub\_I\_\_Z12getTCP\_Tablev (netstat\_tcp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 19 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10E616: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10E653: \_GLOBAL\_\_sub\_I\_\_Z12getTCP\_Tablev (netstat\_tcp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 20 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10F85B: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10F8E5: \_GLOBAL\_\_sub\_I\_\_Z12getUDP\_Tablev (netstat\_udp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 21 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x10F8A8: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x10F8E5: \_GLOBAL\_\_sub\_I\_\_Z12getUDP\_Tablev (netstat\_udp.cpp:160)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 22 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x110D71: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x110DFB: \_GLOBAL\_\_sub\_I\_\_Z9getListenv (netstat\_listen.cpp:196)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 23 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x110DBE: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x110DFB: \_GLOBAL\_\_sub\_I\_\_Z9getListenv (netstat\_listen.cpp:196)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 24 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x112313: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x11239D: \_GLOBAL\_\_sub\_I\_\_Z16getFIREFOX\_Tablev (netstat\_firefox.cpp:211)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 8,192 bytes in 1 blocks are still reachable in loss record 25 of 26

==57253== at 0x484A2F3: operator new[](unsigned long) (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x497FE53: std::basic\_filebuf<char, std::char\_traits<char> >::\_M\_allocate\_internal\_buffer() (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4983E45: std::basic\_filebuf<char, std::char\_traits<char> >::open(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x4984497: std::basic\_fstream<char, std::char\_traits<char> >::basic\_fstream(char const\*, std::\_Ios\_Openmode) (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x112360: \_\_static\_initialization\_and\_destruction\_0(int, int) (client.h:17)

==57253== by 0x11239D: \_GLOBAL\_\_sub\_I\_\_Z16getFIREFOX\_Tablev (netstat\_firefox.cpp:211)

==57253== by 0x4AE0EBA: call\_init (libc-start.c:145)

==57253== by 0x4AE0EBA: \_\_libc\_start\_main@@GLIBC\_2.34 (libc-start.c:379)

==57253== by 0x10A6F4: (below main) (in /home/souhardya/CPP\_SYSProg/NetstatCode/Code/bin/server)

==57253==

==57253== 72,704 bytes in 1 blocks are still reachable in loss record 26 of 26

==57253== at 0x4848899: malloc (in /usr/libexec/valgrind/vgpreload\_memcheck-amd64-linux.so)

==57253== by 0x49159B9: ??? (in /usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.30)

==57253== by 0x400647D: call\_init.part.0 (dl-init.c:70)

==57253== by 0x4006567: call\_init (dl-init.c:33)

==57253== by 0x4006567: \_dl\_init (dl-init.c:117)

==57253== by 0x40202E9: ??? (in /usr/lib/x86\_64-linux-gnu/ld-linux-x86-64.so.2)

==57253==

==57253== LEAK SUMMARY:

==57253== definitely lost: 0 bytes in 0 blocks

==57253== indirectly lost: 0 bytes in 0 blocks

==57253== possibly lost: 0 bytes in 0 blocks

==57253== still reachable: 180,768 bytes in 26 blocks

==57253== suppressed: 0 bytes in 0 blocks

==57253==

==57253== For lists of detected and suppressed errors, rerun with: -s

==57253== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)

make: \*\*\* [script/makefile:47: valgrindServer] Interrupt