

VALGRIND_REPORT_G6

Server:

```
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ make
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ gcc -Wall -g client.c -o client
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ valgrind ./server
==599== Memcheck, a memory error detector
==599== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==599== Using Valgrind-3.15.0 and LibVEX; rerun with -h for copyright info
==599== Command: ./server
==599==
==599== error calling PR_SET_PTRACER, vgdb might block
TCP Server Socket is created.
Listening...

^C==599==
==599== Process terminating with default action of signal 2 (SIGINT)
==599==   at 0x48654C7: accept (accept.c:26)
==599==   by 0x18A787: main (server.c:577)
==599==
==599== HEAP SUMMARY:
==599==   in use at exit: 0 bytes in 0 blocks
==599==   total heap usage: 1 allocs, 1 frees, 4,096 bytes allocated
==599==
==599== All heap blocks were freed -- no leaks are possible
==599==
==599== For lists of detected and suppressed errors, rerun with: -s
==599== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$
```

Client:

```
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ make
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ gcc -Wall -g client.c -o client
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$ valgrind ./client
==601== Memcheck, a memory error detector
==601== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==601== Using Valgrind-3.15.0 and LibVEX; rerun with -h for copyright info
==601== Command: ./client
==601==
==601== error calling PR_SET_PTRACER, vgdb might block
Client Socket is created.
Error in connection.
==601==
==601== HEAP SUMMARY:
==601==   in use at exit: 0 bytes in 0 blocks
==601==   total heap usage: 1 allocs, 1 frees, 4,096 bytes allocated
==601==
==601== All heap blocks were freed -- no leaks are possible
==601==
==601== For lists of detected and suppressed errors, rerun with: -s
==601== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
preethus@INLEN6239008572:/mnt/c/Group-6/basecode$
```