# Scalable Servers and Client HELP

In order to run any of the clients just refer to the source file and use the make file target desired.

Targets:  
**select\_server** – select server

**epoll\_server** – epoll server

**threaded\_server** – threaded server

**super\_client** – client

to run the servers run the respective **executable** followed by a **port number**

In case the port number is not set it will use the **default** 8005 port.







To run the client it would require 7 arguments and all are necessary.

It would run the **executable** followed by : [host] [port] [number\_clients] [number\_requests] [number\_processes] [string\_to\_send]

If any argument is **missing** the program will **exit.**

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While servers or clients are running they have 2 options for user input:

**stop:** will set the flag in the server to stop and will close all the sockets, free memory and exit the program.

**show:** will print the current connections, peak connections and total connections for the server or client

