

Sender Command Line

```
project1
project1.zip
quiz6.docx
quiz6.pdf
recvr_v2.cpp
senderv2.cpp
theDigitalGen
virun-project
[Anthony's-MacBook-Pro:Desktop anthonyaleal$ cd project1
[Anthony's-MacBook-Pro:project1 anthonyaleal$ ls
Makefile      msg.h          sender.cpp
a.out         recvr.cpp      signaldemo.cpp
[Anthony's-MacBook-Pro:project1 anthonyaleal$ make
g++ sender.cpp -o sender
g++ recvr.cpp -o recv
[Anthony's-MacBook-Pro:project1 anthonyaleal$ ./sender keyfile.txt
File Created
Key Validated
Shared memory id validated
Shared memory pointer validated
Message queue validated
Reading from file
Telling reciever that data is ready
Waiting for recievers message
Nothing else to send please close file
Detached from shared memory
[Anthony's-MacBook-Pro:project1 anthonyaleal$ make
g++ sender.cpp -o sender
g++ recvr.cpp -o recv
[Anthony's-MacBook-Pro:project1 anthonyaleal$ ./sender keyfile.txt
File Created
Key Validated
Shared memory id validated
Shared memory pointer validated
Message queue validated
Reading from file
Telling reciever that data is ready
|
```

Receiver Command Line

```
[Anthony's-MacBook-Pro:project1 anthonyaleal$ ./recv
Shared memory validated
Shared memory pointer validated
Message queue validated
Received the message and message size
Shared memory to file
Ready for the next file chunk
msgsnd: Argument list too long
Anthony's-MacBook-Pro:project1 anthonyaleal$
```