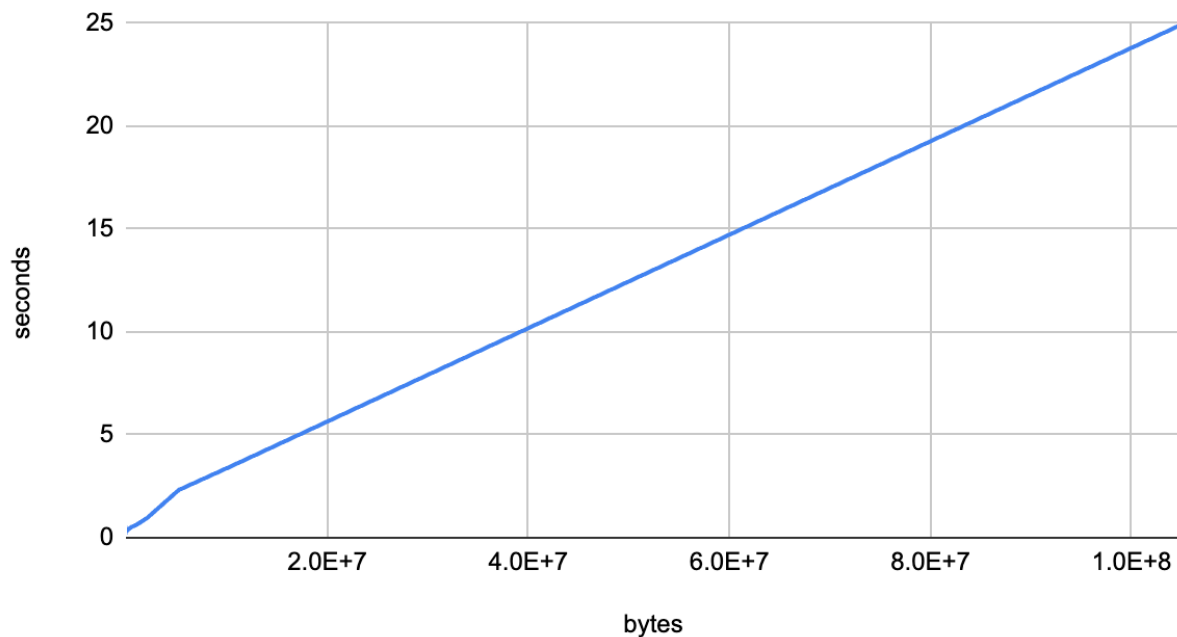


seconds vs. bytes



bytes	seconds
1024	0.29
4096	0.3
8192	0.29
65536	0.35
262144	0.42
524288	0.51
1048576	0.63
2097152	0.96
5242880	2.32
10485760	3.48
104857600	24.91

At the start (small transfer size), there seems to be no difference in runtime. This is probably because the size of the transfer isn't a concern, we only transfer once, but setting up the communication channel is what takes up a majority of the time. However as size grows, we see that there is a linear trend between bytes transferred and time taken to do so. This is because we need multiple transfers to completely transfer the file, and our buffer size remains the same.