Security from DDOS

Epadze, Revaz

Botnets can overfill a server through unwanted spam. The purpose of the designed program is to block unwanted DDOS. After being written, BOTNET, UFONET, SLOW-LORIS were used to attack the computer simultaneously. The DDOS Blocker included scripts to measure the rate of packages analyzed, count and record blocked IP addresses, and determines server stability. The DDOS blocker managed to successfully analyze 200 packages per 2 second, which is very quick; block Floods entering from the same IP address; automatically turn off the server in case of overflow; transform 6 packages into 1 Hex string; and find out who enters our server and blocks their Gateway IP.

Awards Won: