

# SSH Intrusion Detector

## User Manual

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## Requirements:

iptables  
ipset  
bash  
ssh

### Optional:

git

## Initial Setup:

Please make sure to run before executing this script  
apt update && apt upgrade

You can update the newest version by cloning <https://github.com/d0ntblink/g8keep3r> repository

git clone <https://github.com/d0ntblink/g8keep3r>  
git fetch && git pull

## Warnings:

***Please keep in mind if the location of the script has moved, this application will stop working properly.***

***This program must be used with root privileges.***

***You will only run the g8keep3r script, parser is just a helping script***

***In case the program is misbehaving, please reset crontab and then try again.***

***This program will not work properly if it is not run by bash. Shell and kornshell will not work.***

## Usage:

***If you don't use chmod to give executive rights to this program, you will need to add bash to the biggening of every command***

### ***Get help:***

***./g8keep3r --help***

### ***Output:***

use --help to display this message

Correct Usage:

g8keepr --add <username> <maximum failed attempts in 1 minute allowed> <timeout durations in seconds>

g8keepr --remove <username>

### ***adding a new user to the watch list:***

g8keepr --add <username> <maximum failed attempts in 1 minute allowed> <timeout durations in seconds>

### ***example:***

***./g8keep3r.sh --add testuser 4 100***

### ***removing an exiting user in the watchlist:***

g8keepr --remove <username>

### ***example:***

***./g8keep3r.sh --remove testuser***