## **Kickstart: Simulating DDoS Attacks Workshop**



This material is prepared for use in Simulating DDoS Attacks Workshop and was prepared by Henrik Kramselund, hlk@zencurity.com. It contains the very basic information to get started!

This workshop and exercises are expected to be performed in a training setting with network connected systems. The exercises use a number of tools which can be copied and reused after training. A lot is described about setting up your workstation in the Github repositories.

The main site is: https://github.com/kramse/security-courses/tree/master/presentations/pentest/simulated-ddos-workshop To get kickstarted in this workshop:

https://github.com/kramse/security-courses/tree/master/presentations/pentest/simulated-ddos-workshop
You don't need a virtual machine, but these tools are easily installed on Debian and Kali Linux. Read about setup of exercise systems here $\frac{1}{2}$ https://github.com/kramse/kramse-labs
Select and install attack software – your package system could have nmap, hping3 or t50 or both
We will use hping 3, ${\rm t50}$ and I will use Penguinping https://penguinping.org/
Borrow Ethernet card if you don't have Ethernet. You can do a little Wi-Fi attacks, but it will affect neighbors ©

I hope we will have a fun and enjoyable time in this workshop.