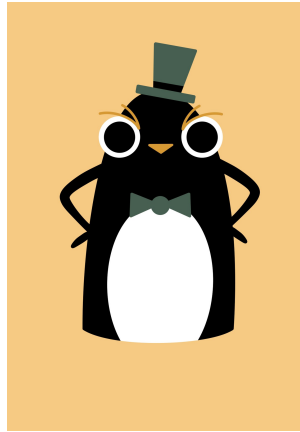# Kickstart: Simulating DDoS Attacks Workshop Tuesday 8th from 11:00 - 13:00 @KEA Village in Party

This material is prepared for use in *Simulating DDoS Attacks Workshop* and was prepared by Henrik Kramselund, `hlk@zencurity.com` `xhek@kea.dk`. 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:

- ☐ Slides and exercises booklet – recommend downloading latest version of workshop PDF and exercises PDF single files
  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
  https://github.com/kramse/kramse-labs

- ☐ Select and install attack software – your package system could have hping3 or t50 or both

- ☐ We will use hping3, 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 ☺

- ☐ After the technical workshop we will have a discussion workshop about **Co-creating a DDoS Taxonomy** from 13:00-15:00

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