Kickstart: Simulating DDoS Attacks Workshop Tuesday 8th from 12:00 - 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
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- ☐ 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
- \Box 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 ⑤
- ☐ 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.