

Cyber Defense Organization



NMAP Workshop instructions - Tyler Ritchie 02/06/2019

<https://tinyurl.com/nmapcdolab>

1. Start by opening your kali box given to you with the username cdo and password bb123#123 and Open up the terminal.
2. Then to change yourself to the root user type the command “sudo su - root” and type in your cdo password
3. First do a first scan with the command “nmap scanme.nmap.org” (this may take a while)
4. Now try that exact command with -vv at the end. This shows the steps happening in real time
5. Next we are going to try to scan the targets from a file start with the command to create a file “touch test”
6. Open that file with the command “nano test”
7. Type in ip addresses in the format below:

A screenshot of a terminal window with a dark blue background. At the top, a title bar reads "GNU nano 2.5.5 test". The text inside the editor shows two lines of IP addresses: "192.168.1.1" and "192.168.1.2". The background of the terminal has a faint, large watermark of a cyber wolf head. At the bottom, there is a status bar with various keyboard shortcuts: ^G Get Help, ^O Write Out, ^W Where Is, ^K Cut Text, ^J Justify, ^X Exit, ^R Read File, ^\ Replace, ^U Paste Text, and ^T To Spell. A small status indicator "[Read 2 lines]" is also visible.

8. Save and type the command “nmap -iL test”

