

Lab Report

Your Performance

Your Score: 4 of 4 (100%)

Elapsed Time: 1 minute 52 seconds

Pass Status: Pass

Required Score: 100%

Task Summary**Lab Questions**

- ✓ Run a port scan on 198.28.1.0
- ✓ Run a port scan on 192.168.0.0
- ✓ Q1 Which networks contain open ports?
Your answer: 192.168.0.0
Correct answer: 192.168.0.0
- ✓ Q2 Which of the following servers have vulnerable open ports?
Your answer: 192.168.0.14, 192.168.0.11, 192.168.0.10, 192.168.0.8
Correct answer: 192.168.0.8, 192.168.0.10, 192.168.0.11, 192.168.0.14

Explanation

In this lab, your task is to use nmap to detect open ports as follows:

- Scan the following network addresses:
 - 198.28.1.0/24
 - 192.168.0.0/24
- Find and report any open ports, especially those susceptible to hacking attacks.
- Answer the questions.

Complete this lab as follows:

1. From the Favorites bar, open Terminal.
2. At the prompt, type **nmap -p- 198.28.1.0/24** and press **Enter** to scan for open ports on all servers located on this network.
3. Type **nmap -p- 192.168.0.0/24** and press **Enter** to scan for open ports on all the servers located on this network.
4. In the top right, select **Answer Questions**.
5. Answer the questions.
6. Select **Score Lab**.