

Lab Report

Your Performance

Your Score: 9 of 9 (100%)

Elapsed Time: 1 minute 51 seconds

Pass Status: Pass

Required Score: 100%

Task Summary**Required Actions & Questions**

- ✓ Display the HTTP server header
- ✓ Q1 Which software is used by www.corpnet.com to offer the HTTP service?
Your answer: Apache 2.4.7
Correct answer: Apache 2.4.7
- ✓ Measure the time a website takes to deliver a web page
- ✓ Perform a HEAD request for the root folder
- ✓ Crawl through the website and return any error pages
- ✓ Q2 How many error pages were found?
Your answer: 0
Correct answer: 0
- ✓ Look for the malware signatures of known server compromises
- ✓ Display HTML and JavaScript comments
- ✓ Q3 What is the last comment listed on line 20 of the web page at http://www.corpnet.xyz:80?
Your answer: <!--END Google Analytics Code-->
Correct answer: <!--END Google Analytics Code-->

Explanation

In this lab, your task is to run the following nmap scripts on port 80 of 198.28.1.1:

- http-server-header.nse to display the HTTP server header.
- http-chrono.nse to measure the time a website takes to deliver a web page.
- http-headers.nse to perform a HEAD request for the root folder.
- http-errors.nse to crawl through the website and return any error pages.
- http-malware-host.nse to look for malware signatures of known server compromises.
- http-comments-displayer.nse to display HTML and JavaScript comments.

Complete this lab as follows:

1. From the Favorites bar, open Terminal.
2. At the prompt, type **nmap --script=http-server-header -p80 198.28.1.1** and press **Enter** to run the http-server-header.nse script.
3. In the top right, select **Answer Questions**.
4. Answer question 1.
5. Type **nmap --script=http-chrono -p80 198.28.1.1** and press **Enter** to run the http-chrono.nse script.
6. Type **nmap --script=http-headers -p80 198.28.1.1** and press **Enter** to run the http-headers.nse script.
7. Type **nmap --script=http-errors -p80 198.28.1.1** and press **Enter** to run the http-errors.nse script.
8. Under Lab Questions, answer question 2.
9. Type **nmap --script=http-malware-host -p80 198.28.1.1** and press **Enter** to run the http-malware-host.nse script.
10. Type **nmap --script=http-comments-displayer -p80 198.28.1.1** and press **Enter** to run the http-comments-displayer.nse script.
11. Under Lab Questions, answer question 3.
12. Click **Score Lab**.