5/4/2020 Simulation Viewer

Lab Report

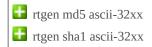
Your Performance

Your Score: 7 of 7 (100%) Pass Status: Pass Elapsed Time: 25 minutes 6 seconds Required Score: 100%

Task Summary

Required Actions & Questions

✓ Create rainbow tablesHide Details



- Sort the rainbow tables using rtsort
- Crack the hash using rcrack . -l
- ✓ Crack the hash using rcrack . -h
- Q1What is the password for hash 202cb962ac59075b964b07152d234b70?

Your answer: 123 Correct answer: 123

Q2What is the password for hash 400238780e6c41f8f790161e6ed4df3b?

Your answer: MaryHad_A_Sm@ll_Lamb Correct answer: MaryHad_A_Sm@ll_Lamb

Q3What is the password for hash 89BF04763BF91C9EE2DDBE23D7B5C730BDD41FF2?

Your answer: DisneyL@nd3 Correct answer: DisneyL@nd3

Explanation

In this lab, your task is to:

- Create md5 and sha1 rainbow tables using rtgen.
- Sort the rainbow tables using rtsort.
- Cracked the hashes using rcrack. You must run rcrack on one individual hash as well as running it on the hash file.
- Answer the questions.

Complete this lab as follows:

- 1. From the Favorites bar, open Terminal.
- 2. At the prompt, type rtgen md5 ascii-32-95 1 20 0 1000 1000 0 and press Enter to create a md5 rainbow crack
- 3. Type **rtgen sha1 ascii-32-95 1 20 0 1000 1000 0** and press **Enter** to create a sha1 rainbow crack table.
- 4. Type **rtsort** . and press **Enter** to sort the rainbow table.
- 5. Type rcrack . -! /root/captured_hashes.txt and press Enter to crack the password contained in a hash file.
- 6. Type rcrack . -h hash_value and press Enter to crack the password contained in a hash.
- 7. In the top right, select **Answer Questions**.
- 8. Answer the questions.
- 9. Select Score Lab.