

Lab Report

Your Performance

Your Score: 7 of 7 (100%)

Elapsed Time: 25 minutes 6 seconds


Pass Status: Pass


Required Score: 100%

Task Summary

Required Actions & Questions

- ✓ Create rainbow tables [Hide Details](#)

 rtgen md5 ascii-32xx

 rtgen sha1 ascii-32xx

- ✓ Sort the rainbow tables using rtsort
- ✓ Crack the hash using rcrack . -l
- ✓ Crack the hash using rcrack . -h
- ✓ Q1 What is the password for hash 202cb962ac59075b964b07152d234b70?
Your answer: 123
Correct answer: 123
- ✓ Q2 What is the password for hash 400238780e6c41f8f790161e6ed4df3b?
Your answer: MaryHad_A_Sm@ll_Lamb
Correct answer: MaryHad_A_Sm@ll_Lamb
- ✓ Q3 What 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 table.
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 . -l /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**.