

7.3.5 Compare an MD5 Hash

Your Performance

Your Score: 1 of 4 (25%)

Elapsed Time: 5 minutes 36 seconds

Pass Status: **Not Passed**

Required Score: 100%

Task Summary

Lab Questions

- ✗ Use the `get-filehash Release.zip -a md5` command
- ✗ Use the `get-content release821hash.txt` command
- ✗ Use the `-eq` command to compare the hashes
- ✓ Q1: Do the file hashes match?

Explanation

Complete this lab as follows:

1. View the files in the C:\Downloads folder.
 - a. Right-click **Start** and select **Windows PowerShell (Admin)**.
 - b. At the prompt, type `cd C:\downloads` and press **Enter** to navigate to the directory that contains the files.
 - c. Type `dir` and press **Enter** to view the available files.
2. Confirm that the Release.zip file is unaltered.
 - a. Type `get-filehash Release.zip -a md5` and press **Enter** to view the MD5 hash.
 - b. Type `get-content release821hash.txt` and press **Enter** to view the known hash contained in the .txt file.
 - c. Type "*new hash*" `-eq` "*known hash*" and press **Enter** to determine whether the file hashes match.
 - The new hash is the hash generated by the `get-filehash file_name -a md5` command.
 - The known hash is the hash generated by the `get-content file_name.txt` command.
 - Include the quotation marks and the file extensions with the file names in the commands.
3. Answer the question.
 - a. In the top right, select **Answer Questions**.
 - b. Answer the question.
 - c. Select **Score Lab**.