



Users, authentication, and authorization

Quiz, 10 questions

1 point

1. What permissions are set for Read, Write and Execute for Owner and read for group and world

- ☒ 744
- ☐ 755
- ☐ 777
- ☐ 544

1 point

2. How many total bits make up file permissions that include Owner, Group, World?

- ☒ 12
- ☐ 7
- ☐ 21
- ☐ 3

1 point

3. What does the command chmod do?

- ☐ Changes permissions on objects
- ☐ Changes users on files
- ☐ Changes group permissions
- ☒ Changes ownership on objects

1 point

4. If we change file permissions to 777, what does this mean?

- ☐ Changes file permissions to read, and write for Owner, Group, and World
- ☐ Changes file permissions to read, write, and execute for Owner, and group
- ☐ Changes file permissions to read, write, and execute for Owner and World
- ☒ Changes file permissions to read, write, and execute for Owner, Group, and World

1 point

5. Discretionary access control should be implemented on files as well as directories

- ☐ False
- ☒ True

1 point

6. What does vipw do?

- ☒ Allows modification of users through /etc/users
- ☐ Allows modification of users instead of writing to /etc/users
- ☐ Allows modification of users instead of writing to /etc/passwd

1 point

7. Where is the users configuration file located

- ☐ /etc/group
- ☒ /etc/users
- ☐ /etc/shadow
- ☐ /etc/passwd

1 point

8. What is the command to search for files with no user?

- ☐ find / -nopasswd
- ☐ find / -nogroup
- ☒ find / -nouser
- ☐ locate / -nouser

1 point

9. What is the command that adds users within Linux

- ☐ adduser
- ☐ userjoin
- ☒ useradd
- ☐ passwd

1 point

10. What is not one of the functions of useradd command within Linux

- ☐ Creates a home directory
- ☒ Sets the user shell
- ☐ Changes their password
- ☐ Creates a UID

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