

Module 2: Linux Fundamentals PT6

Principle of Least Privilege

- As much permission as necessary to complete a task

User Permissions

Ownership is based on three types

1. User
 - a. mjackson
2. Group
 - a. mjackson
3. Other
 - a. everyone else

When you create a file or directory by default linux assigns a user owner, group owner, and other owner

Permissions defines what can be done to a file or directory.

CHOWN - Checks or changes user

CHMOD - Changes permissions on file or folder.

umask - 002 (default setting)

Special Permissions - Sticky Bit

- Protects files, stops the user from deleting the files.
- Represented by the letter t.