

- 02 - warmup
  - make directory
    - mkdir additional\_evidence
  - navigate to directory
    - cd physical\_access\_logs
  - use preview commands
    - cat physical4
  - combine files
    - cat physical4 physical5 > Physical\_Access\_evidence
  - move file
    - mv  
Cybersecurity-Lesson-Plans/03-Terminal/student\_day2/warmup/physical\_access\_logs/Physical\_Access\_evidence  
/home/sysadmin/Cybersecurity-Lesson-Plans/03-Terminal/student\_day2/warmup/additional\_evidence
- 06 - learning new commands
  - count ip addresses in each file
    - head Chocolateyfun.com
  - figure out which website had the most network connections
    - wc -w Chocolateyfun.com
- 09 - finding your way
  - navigate to directory
    - cd  
Cybersecurity-Lesson-Plans/03-Terminal/student\_day2/finding\_your\_way/peanutbuttery.net/
  - find all directories with secret in the name
    - find -type f -iname \*recipe\*
  - find all files with recipe in there name
    - find -type f -iname \*recipe\*
- 13 - grep activity
  - navigate to the directory that has secret recipes
    - cd  
Cybersecurity-Lesson-Plans/03-Terminal/student\_day2/finding\_your\_way/PeanutButtery.net/other/disregard/wonkasecretrecipes
  - find all recipes with guava berries
    - grep -i guavaberries \*
- 16 - gathering evidence
  - make a directory
    - mkdir Slugworth\_evidence
  - place data into a new file
    - grep -il slugworth \* > slugworth\_email\_evidence
  - place more data into a file
    - grep -il 13.16.23.234 \* > slugworth\_web\_evidence

- move to files into a directory
  - `mv ./Gathering_Evidence/email/slugworth_email_evidence ./Gathering_Evidence/Slugworth_evidence/`
  - `mv ./Gathering_Evidence/web_logs/slugworth_web_evidence ./Gathering_Evidence/Slugworth_evidence/`
- combine two files
  - `cat slugworth_email_evidence slugworth_web_evidence > Slugworth_evidence_for_authorities`