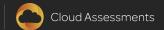


Administrator - Exam 101

Pseudo File Systems

# What is a pseudo file system?

- A regular file system is a method of laying out files and folders on a physical hard disk
- A pseudo file system does not exist on a physical hard disk:
  - Pseudo meaning 'fake' or 'not real'
  - Only exists in RAM while system is running
- Two primary pseudo file system locations in Linux:
  - /proc
  - /sys





## Pseudo File Systems

#### /proc

Contains information about the processes running on a system.
Processes are listed by PID, with hardware and process data both in the same directory structure

### /sys

Contains information about the system's hardware and kernel modules. No process information listed here

#### man proc

Shows local documentation on the /proc pseudo file system



