

Week Report 4

Practice From Presentation The Linus File System: The Linux File system directories and their purpose



All the commands for navigating the filesystem

Command	What it does	Syntax	Example
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Command	What it does	Syntax	Example
pwd	displays your current working directory	pwd	pwd
cd	Used for changing your current directory absolute or relative	cd home or cd ../ or cd /home/blah blah cd /home`	
ls	shows list of folders withing that directory	ls + option + directory to list	ls /Picture

Basic Terminology

File system

The way files are stored and organized in ubuntu

Current directory

The directory where you are at the moment

parent directory

A directory that comes before another one (held inside)

the difference between your home directory and the home directory

- Your home directory is a folder that stores your current working directory for individual users
- THE HOME directory is the place where all the individual home directories are stored

pathname

the location of a file (like an address)

relative path

the address or path RELATIVE to your current working directory No /

absolute path

the address or path ABSOLUTE from the ROOT contains /