

## **04-Filesystem**

### **Introduction**

Understanding the filesystem at a basic level is important to understand the build process of programming languages, especially when developing C programs.

### **Purpose**

Programs, audio, photo, ... everything is stored in files. So an understanding of files and filesystem is crucial when programming.

### **Requirements**

OS filetype

### **Videos**

- Computer/Filesystem/filesystem-small.webm
- Computer/Filesystem/cli-gui-small.webm

### **Reading instructions**

Wikipedia links:

- [https://en.wikipedia.org/wiki/File\\_system](https://en.wikipedia.org/wiki/File_system) (introduction)

### **Goal**

The student shall understand what a filesystem is.

### **Exam instructions**

Will not be examined.