

# Introduction to Filesystems

 THE **LINUX** FOUNDATION

## Filesystems and the FHS

- In the UNIX tradition, all filesystems and partitions are located under the root filesystem or / directory
- Other partitions are generally mounted on various subdirectory points as are network file systems which may or may not be mounted at any given time
- The **Filesystem Hierarchy Standard** (FHS), administered originally by the Free Standards Group, and now The Linux Foundation, specifies the main directories that need to be present and describes their purposes
- While most Linux distributions respect the FHS, probably none of them follow it exactly, and the last official version is usually old enough that it does not take into account some of the newest developments

