

Live CD vs Installed OS

- Storage
- Device Interaction
- Interacting with Host OS/Disk

Live CD - Storage

- Typically no on disk storage
- RAM disk
 - Volatile
- Puppy Linux
 - permanent storage

Device Interaction

- Live CD must interact with devices in real time
- Udev
 - Part of linux kernel
 - Entirely in user space

Interacting with Host/Disk

- Typically doesn't happen
- Linux Live CD
 - sudo mount
 - Read only
- ISO file/Virtual Machines