

Live CD compared to regular OS

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What will we be discussing?

- Overview of Live CDs and their uses
- History
- What Live CDs must do that regular OS don't
- Advantages/Disadvantages of Live CD vs. regular OS booting
- Live application
- Specific-Use Distributions

Topic Overview

Kyle Schneider

What is a Live CD?

- A complete bootable installation including OS
- The CD itself is read only
- Runs in memory
- Live CDs first appeared in 1989

Typical uses of Live CD's

- Demonstration or a test of an OS (usually Linux) on a system setup
- System repair and restoration
- Data recovery
- Being a backup OS for a system

Uses (cont.)

- Dealing with viruses
- Hardware troubleshooting
- Testing network security