

# Linux Administration, Part 5 of 7: Boot Process

page 1

**Meet the expert:** Jason Cannon is the author of Linux Administration, the founder of the Linux Training Academy, and an instructor to thousands of satisfied students. He has worked for many technology companies who take information security seriously as well as security firms such as Mandiant and FireEye.

**Prerequisites:** none

**Runtime:** 35:06

**Course description:** This course will help you understand the most important and fundamental concepts of Linux server administration. More importantly, you will be able to put those concepts to use in practical real-world situations. You'll be able to configure, maintain, and support a variety of Linux systems. You can even use the skills you learned to become a Linux System Engineer or Linux System Administrator. This course covers the boot process, system logging and disk management.

## Course outline:

### The Linux Boot Process

- Introduction
- The Linux Boot Process
- Summary

### System Logging

- Introduction
- System Logging
- Disk Management
- Summary

### Disk Management

- Introduction
- Creating Partitions with fdisk
- File Systems
- Introduction to the Logical Volume Manager
- Layers of Abstraction
- Summary