

Linux Certification Training Part 2

Target Audience:

The Linux Certification Training is ment for people who want to administer Linux based systems. These trainings prepare for the certification by the Linux Professional Institute.

Prerequisites:

Experience with any operating system is helpful, but not mandatory. Subsequent trainings depend on prequels or the appropriate certification.

Part 2:

- Shells, Scripting and Data Management
- User Interfaces and Desktops
- Administrative Tasks
- Essential System Services
- Networking Fundamentals
- Security

Contents

- Customize and use the shell environment
- Customize or write simple scripts
- SQL data management
- Install and configure X11
- Setup a display manager
- Accessibility
- Manage user and group accounts and related system files
- Automate system administration tasks by scheduling jobs
- Localisation and internationalisation
- Maintain system time
- System logging
- Mail Transfer Agent (MTA) basics
- Manage printers and printing
- Fundamentals of internet protocols
- Basic network configuration
- Basic network troubleshooting
- Configure client side DNS
- Perform security administration tasks
- Setup host security
- Securing data with encryption