

Linux Certification Training Part 5

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 5a:

- LDAP
 - Concepts, Architecture and Design
 - Installation and Development
 - Configuration
 - Usage
 - Integration and Migration

Part 5b:

- Capacity Planning

Contents

- LDAP Concepts and Architecture
- Directory Design
- Schemas
- Compiling and Installing OpenLDAP
- Developing for LDAP with Perl/C++
- Access Control Lists in LDAP
- LDAP Replication
- Securing the Directory
- LDAP Server Performance Tuning
- OpenLDAP Daemon Configuration
- Searching the Directory
- LDAP Command Line Tools
- Whitepages
- LDAP Integration with PAM and NSS
- NIS to LDAP Migration
- Integrating LDAP with Unix Services
- Integrating LDAP with Samba
- Integrating LDAP with Active Directory
- Integrating LDAP with Email Services
- Measure Resource Usage
- Troubleshoot Resource Problems
- Analyze Demand
- Predict Future Resource Needs