TK023: Preparation for LPIC202

Duration

3.0 Days

Course Content

1. Domain Name Server

- 1.1. Basic DNS server configuration
- 1.2. Create and maintain DNS zones
- 1.3. Securing a DNS server

2. Web Services

- 2.1 Implementing a web server
- 2.2. Apache configuration for HTTPS
- 2.3. Implementing a proxy server
- 2.4. Implementing Nginx as a web server and a reverse proxy

3. File Sharing

- 3.1. SAMBA Server Configuration
- 3.2. NFS Server Configuration

4. Network Client Management

- 4.1. DHCP configuration
- 4.2. PAM authentication
- 4.3. LDAP client usage
- 4.4. Configuring an OpenLDAP server

5. E-Mail Services

- 5.1. Using e-mail servers
- 5.2. Managing E-Mail Delivery

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5.3 Managing Remote E-Mail Delivery

6. System Security

6.1. Configuring a router

6.2. Securing FTP servers

6.3. Secure shell

6.4. Security tasks

6.5. OpenVPN

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