



Mac OS X Server v10.4 Command Line Install and Configuration

Advanced tools for configuring and administering
Mac OS X Server.

What You Will Learn

- How to evaluate storage needs of services
- How to describe activity on the startup disk
- How to remotely partition and format a disk using command line tools
- How to remotely install Mac OS X Server using command line tools
- How to describe the contents of the additional packages included with Mac OS X Server
- How to configure Mac OS X Server using command line tools
- How to administer Mac OS X Server using command line and GUI tools

Course Description

The three-day Mac OS X Server Command Line Install and Configuration course provides system administrators and IT professionals with the knowledge and tools necessary to configure, install and administer Mac OS X Server using command line tools. Students will also gain experience troubleshooting configuration issues with Mac OS X Server. The course is taught through a combination of lecture and hands-on case study exercises, providing students with valuable and practical real-world experience.

Who Should Attend?

This class is for system administrators, IT professionals, or anyone responsible for maintaining Mac OS X Server in a heterogeneous environment, particularly for headless servers.

Certification

The Mac OS X Server Command Line Install and Configuration v10.4 Exam (9L0-614) covers the knowledge necessary for advanced Mac OS X Server administration. Specific exam objectives will be provided in the Skills Assessment Guide for the Mac OS X Server Command Line Install and Configuration v10.4 Exam (will be available at the time the exam is released September 2006).

Successful completion of this exam earns Mac OS X Server Command Line Install and Configuration 10.4 certification and also earns 3 credits toward Apple Certified System Administrator (ACSA) certification.

To register for the exam, call Prometric toll-free at 888-APL-EXAM (888-275-3926) or register online at 2test.com. You are required to have an Apple Tech ID number before registering for any Apple exam. You can apply for a Tech ID by following the instructions at certifications.apple.com.

Fact Sheet

MacOS 350

Mac OS X Server v10.4 Command Line
Install and Configuration

To Register

To register for an Apple Training course, please visit train.apple.com or call 800-848-6398 in the US and Canada. To schedule an onsite course at your organization's location, please call 800-848-6398 or email abouttraining@apple.com.

Apple Training Center Course
Order number D3739Z/A

Coordinated Onsite Course
Order number D3740Z/A

Onsite Course
Order number D3741Z/A

Prerequisites

Students should have the following prerequisite knowledge prior to attending the course:

- Completion of MacOS 101: Mac OS X Support Essentials v10.4 and MacOS 200: Mac OS X Server Essentials v10.4 courses, or equivalent knowledge
- Understanding of Basic IP networking including IP address, subnet masks, ports, and protocols
- Strong familiarity with the command line interface

Course Outline

Topic	Description
Chapter 1 Install Preparation and Disk Management	Plan and partition disks based on storage and service evaluation.
Chapter 2 Installation	Install Mac OS X Server remotely using CLI tools. Decide when to install a server and when to image a server.
Chapter 3 Configuration	Configure Mac OS X Server using <code>serversetup</code> , <code>networksetup</code> , and <code>systemsetup</code> .
Chapter 4 Admin Tools	Use CLI tools to configure users, groups, and services.
Chapter 5 Troubleshooting	Exercises using command line and GUI tools to find configuration problems in Mac OS X Server.

For More Information

Please visit www.apple.com/training or call 800-848-6398 in the US and Canada for more information about all Apple Training courses and certification programs.