



# Mac OS X Deployment v10.4

Design and deploy Mac OS X systems.

## What you will learn

- Best practices for deploying Mac OS X
- How to create Apple Software Restore and NetBoot images
- How to create and script custom installation packages
- Effective use of various delivery methods for images and packages
- Testing and troubleshooting methodologies for images and packages
- Strategies for maintaining a functional deployment of Mac OS X

## Course Description

This two-day course is designed for system administrators who need to streamline the process of installing and configuring Mac OS X on large numbers of computers. Hands-on labs and lecture expose students to best practices and troubleshooting methods, while providing detailed coverage of tools, tips, and tricks for deploying and maintaining software on Mac OS X systems.

## Who Should Attend?

This class is for Mac OS X system administrators who are tasked with installing and configuring a large number of computers running Mac OS X.

## Certification

Demonstrate your knowledge by taking the Mac OS X Deployment v10.4 exam (9L0-609)—US\$150.

The exam covers the knowledge necessary to streamline the installation and configuration of Mac OS X on large numbers of computers, and to maintain software deployments on Mac OS X systems. For specific exam objectives, see the Skills Assessment Guide for the Mac OS X Deployment v10.4 Exam.

Successful completion of the Mac OS X Deployment v10.4 exam contributes 2 credits towards Apple Certified System Administrator (ACSA) v10.4 certification.

To register for the exam, call Prometric toll-free at 888-APL-EXAM (888-275-3926) or register online at [2test.com](http://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](http://certifications.apple.com).

## Fact Sheet

Mac OS X Deployment v10.4

## To Register

To register for an Apple Training course, please visit [train.apple.com](http://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](mailto:abouttraining@apple.com).

**Apple Training Center Course**  
 Order number D3448Z/A

**Onsite Course**  
 Order number D3450Z/A

**Coordinated Onsite Course**  
 Order number D3449Z/A

## Prerequisites

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

- Understanding of Mac OS X
- Experience with Mac OS X in a network environment
- Basic troubleshooting experience or Mac OS X Support Essentials v10.4
- Experience in shell scripting with a command-line editor, such as vi

## Course Outline

Topic	Description
Chapter 1 Introduction	Overview of topics covered in the course and a summary of the certification program.
Chapter 2 Deployment Strategies	Deployment methodologies and scenarios.
Chapter 3 Imaging	Creating Apple Software Restore and NetBoot/Network Install images.
Chapter 4 Packaging	Planning, creating and scripting packages using Package-Maker.
Chapter 5 Delivery	Delivery methods including NetBoot services, NetRestore, Apple Remote Desktop, and Apple Software Restore.
Chapter 6 Testing and Troubleshooting	Testing images and packages; common issues and resolutions.
Chapter 7 Maintenance	Automating client maintenance, hardware and software upgrades and strategies for maintenance.

## For More Information

Please visit [www.apple.com/training](http://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.