

Mt OS X 301 OS X Directory Services 10.8

Course Summary

Description

This two-day course focuses on both OS X Mountain Lion as a directory service client, and OS X Mountain Lion Server as a directory server. Cross platform solutions are emphasized in both instances. In working with Mountain Lion, students learn how to use network accounts and Kerberos authentication with any common directory service, such as Apple's Open Directory, Microsoft's Active Directory, or an industry-standard LDAP Server. Students learn both basic and advanced options via the user interface and command line including scripting options to facilitate easier integration.

In working with Mountain Lion Server, students learn how to run a robust, scalable directory system using Apple's Open Directory service. This course is a combination of lecture and hands-on case study exercises that provide practical, real-world experience.

Topics

- Understand the Local Directory Services on OS X Client and Server
- Bind your OS X Client and Server to Active Directory
- Configure OS X to work with third party LDAP services
- Understand and use an Open Directory Master and Replica configuration
- Manage authentication and authorization for local and network users

Audience

This course is designed for system administrators and IT professionals who need to gain specific knowledge about directory services, how to effectively configure Mac OS X computers to access directory services, and configure Mac OS X Server to provide directory services in a mixed-platform environment.

Prerequisites

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

- Basic troubleshooting experience or Mountain Lion 101
- Basic Mountain Lion Server experience or Mountain Lion 201
- Experience using CLI with OS X

Duration

Two days