

AIX Systems Administration I

Course Summary

Description

This course is designed for students already familiar with the basic command syntax of IBM's AIX/UNIX who are interested in learning the functionality of AIX at the Systems Administration level. This course provides an overview of system administration topics. Students will learn how to configure and manage a typical AIX system in a standalone environment. New systems administrators not yet conversant with AIX/UNIX should attend *Introduction to AIX Systems Administration Lite* course.

Topics

- System administration overview
- System management tools
- The AIX file system
- Backup and recovery
- Disk management
- Managing devices
- User management
- Korn/Bourne/C shell programming for system administrators *
- The printing subsystem
- System accounting
- Introduction to performance tuning
- Problem solving
- AIX security **
- Customizing X Windows and Motif **
- Managing terminals **
- Adding your own man pages **
- Using awk **
- AIX communications overview (TCP/IP, NFS, NIS, UUCP) **

Audience

This course is designed for System Administrators who are already familiar with the AIX Operating System, but desire more detailed and specialized information as listed below. (This course is a follow-on to *AIX System Administration Lite*, which contains an overview of system administration topics, but does not go into the level of detail that this course does.)

Prerequisites

The student should be familiar with AIX commands, directory structure, and the text editor. The largest value is obtained when the student has been working as a new system administrator for approximately four to eight weeks.

Duration

Five days

* Selection based on customer preference

** Optional topics

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