

IBM - AIX Basics

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Course Number: AN10G

Duration: 3 days

Overview

Course Description

This course enables you to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system.

This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). The lab images are using the AIX 7.3 operating system.

Skills Gained

- Log into an AIX system and set a user password
- Use AIX on-line documentation
- Manage AIX files and directories
- Describe the purpose of the shell
- Use the **vi** editor
- Execute common AIX commands and manage AIX processes

- Customize the working environment
- Use common AIX utilities

Who Can Benefit

This basic course is intended for anyone who requires basic AIX/UNIX user skills to be able to work in an AIX environment.

This course is also a prerequisite for many courses in the AIX Systems Administration curriculum.

Prerequisites

You should be familiar with:

- Basic information technology (IT) concepts **and** the role of an operating system

Audience

Course Details

Course Outline

- Day 1
 - (00:20) Welcome
 - (01:30) Unit 1: Getting started with AIX
 - (00:20) Exercise 1: Getting started with AIX
 - (01:15) Unit 2: Files and directories
 - (00:30) Exercise 2: Files and directories
 - (00:45) Unit 3: The vi editor
 - (00:45) Exercise 3: The vi editor
 - (00:40) Unit 4: Using files
 - (00:45) Exercise 4: Using files
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- Day 2
 - (01:00) Unit 5: File permissions
 - (00:30) Exercise 5: File permissions
 - (01:00) Unit 6: Shell basics
 - (00:30) Exercise 6: Shell basics
 - (00:40) Unit 7: Using shell variables

- (00:45) Exercise 7: Using shell variables
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- Day 3
- (01:15) Unit 8: Processes
- (00:45) Exercise 8: Processes
- (00:30) Unit 9: Customizing the user environment
- (00:30) Exercise 9: Customizing the user environment
- (00:55) Unit 10: AIX utilities: Part 1
- (00:30) Exercise 10: AIX utilities: Part 1
- (00:40) Unit 11: AIX utilities: Part 2
- (00:30) Exercise 11: AIX utilities: Part 2

Objectives

Follow-on Courses

Browse the suggested follow-on courses below and continue your training journey. We offer training in various learning formats, from instructor-led to virtual, so you can choose what works best for you. Get started by selecting a course to learn more.

System p/AIX - Mastering IBM AIX: Implementation and Administration

[View Details](#)

System p/AIX - Mastering IBM AIX: Advanced Administration and Problem Determination

[View Details](#)