



Linux Basics  
Information

<b>Length:</b>	24.0 Hours
<b>Ref:</b>	LX010G
<b>Delivery method:</b>	ClassroomInstructor Led Online
<b>Price:</b>	AUD

Overview

This course is designed to teach the basics of the Linux environment. Class activities include accessing a system, navigating the directory hierarchy, using the vi editor, using common commands, tools, and scripting concepts.

Public

This course requires no experience with Linux or Power systems. General knowledge of computers is expected, though no intermediate or advanced skills are required.

Prerequisites

Students attending this course are expected to have a basic understanding of an IT environment.

Topics

Unit 1: Getting started with Linux

Exercise 1: Using the system

Unit 2: The vi editor

Exercise 2: The vi editor

Unit 3: Files and directories

Exercise 3: Files and directories

Unit 4: Using files

Exercise 4: Using files

Unit 5: File permissions

Exercise 5: File permissions

Unit 6: Shell basics

Exercise 6: Shell basics

Unit 7: Using shell variables

Exercise 7: Using shell variables

Unit 8: Processes

Exercise 8: Processes

Unit 9: Customizing the user environment

Exercise 9: Customizing the user environment

Unit 10: Linux utilities

Exercise 10: Linux utilities