
At EDUCBA, it is a matter of pride to us to make job oriented hands on courses available to anyone, any time and anywhere.

Learn at a time and place, and pace that is of your choice.

Plan your study to suit your convenience and schedule.

CentOS Certification Course

Email Contact: info@educba.com



EDUCBA



www.educba.com

Course Overview

In this Course you get to learn:

You get to learn everything about CentOS and you will see how one can actually work in this operating system. We understand it right from scratch i.e. its download, installation, features, Linux file systems, task scheduling, managing networks from scratch.

Some of the application is graphical user interface based and hence needed to be used in Window while some of the application is command line interface based and hence need the operating system that offers the execution of the command through the terminal.

CenOS Certification Skills

You get to learn about the below skills:

This CentOS Certification has been designed very carefully to make it convenient for beginners or professional. Regardless of your compatibility with any operating system, you will be able to learn this CentOS Training Certification in comparatively less time.

The beginning of all the modules provides the explanation of the topics in a very easy manner and the complexity of the topics increases with the increase in timing which was done to make the course in a systematic manner.

Course Features



Course Duration-
10+ Hours



Number of Courses



Verifiable
Certificates



Lifetime Access



Technical
Excellence

About CentOS

CentOS may be defined as the special distribution of Linux operating system which is a subset of the Red Hat Enterprise Linux. It is different from Ubuntu due to the different architecture.

It is considered better than Ubuntu due to its functionality of providing a better platform for computing. It makes working pretty fast and helps the application to perform complex computations in an easy manner.

CentOS Course

This is a Bundle Course that includes complete in-depth CentOS Course Combined Into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as CentOS Certification Virtualization professional.

1

CentOS - Beginners

Section 1 . Introduction

- Introduction to CentOS

Section 2 . Getting Started CentOS

- Versions of Linux
- Pre Configuration of Linux

Section 3 . Basic CentOS Training

- Significance of Linux
- Downloading from Websites
- Installing Ubuntu
- Points for Making Dual Boot System

Section 4 . Installation Steps for Centos

- Installation Steps for Centos
- Create Storage
- Add Partition

Section 5 . Familiarization with GUI

- Familiarization with GUI
- File Systems

Section 6 .Significance of Root User and Creating Users

- Significance of Root User
- Creating Users
- More on Creating Users

Section 7. Command

- Chmod Command to Change File Permission
- Date Command
- Commands for Directory Access
- File Modification Command
- Cat Command
- CP and MV Command
- More on MV Command
- Echo Command
- Pipe Grep Commands
- Update DB Man Command
- locate Command
- Yum Command
- Exiting on User Command



CentOS - Beginners

Section 8. RPM Packages and Editors

- RPM Packages
- RPM Packages Continues
- Vim Nano Editors
- More Vim Nano Editors

Section 9. VIM Editor

- VIM Editor
- ZZ Save Workshop and Quit Editor
- W Write Workshop to Original File

2

CentOS - Advanced

Section 1 . File System Structure

- File System Structure
- ETC Configuration Files

Section 2 . Hard Link and Soft Link


- Hard Link
- Soft Link

Section 3 . Backup and Restore

- Backup and Restore
- Compress Uncompress Using Tar
- Restore Using Tar
- Tar and Cron

Section 5 .Command

- Cron Command
- More on Cron Command
- Network Manager
- Network Configuration Files
- If config Command
- SYS Confc Network Script
- System SSH
- More on SSH
- SCP Command
- Partition Command
- Use of Fdisk Command
- Options of Fdisk Command
- Managing LVM
- Logical Volume
- VG Display
- LV Create and Remove Command



Frequently Asked Questions

Why should I learn CentOS?

CentOS is the operating system famous due to its capability to perform complex computation in very less time. It is the most popular OS when it comes to choosing a platform which provides a good platform for heavy applications. One can learn it to expand their understanding about the operating system so that they can make themselves comfortable with working on any of the operating systems or to achieve the functionalities that only CLI based operating system can give.

How long it may take to learn CentOS?

Depending upon your understanding of the operating system, the time it takes to learn this OS varies. You can learn this in two to three months if you are new to the operating system world but if you are familiar with this, you will be able to learn this within a month. You should learn the fundamental of the operating system before actually starting this tutorial if you want to save some time while learning this. In any situation, it can take an average of one and a half months to learn the basics of this operating system.



Customer Reviews

“

Very good and very useful for a beginner! I learned a lot. Very useful and I recommend to those who are interested in CentOS and its world. I've been using other OS for some time, but I've also learned something new about this course

Ferenc Garcia

”

Very Useful information. I learned commands I was not aware of in Linux. The videos were very helpful in showing me what is required to get the Linux working properly including all security features that should be implemented. A great course indeed. Thank you!

Sean Ewin



EDUCBA

XenServer Certification Course

For Queries please contact:

Email : info@educba.com



www.educba.com