

Using DCE

Computer-based training (4 hours)

Intended Audience

- Users of DCE applications
- Those requiring occasional access to a DCE environment

Course Scope:

- The course provides the necessary training and preparation required before a user is faced with his or her first DCE application.

Why is this course unusual?

- Highly Interactive
 - Simulation of DCE programs allows the student to experience, hands-on, what a real DCE environment is like.
 - We simulate DCE programs such as :
 - dce_login
 - klist
 - kinit
 - and provide a simulated DCE application to show what happens when :
 - You use an application unauthenticated
 - The server you are accessing fails
 - Your credentials expire
 - You request service from a server in another cell
 - You access the distributed filesystem from different client types
- Concepts are reinforced with tests
 - Studies have shown that retention rates from courses including hands-on activities, AND those including tests, are far higher than for passive training.
 - This course provides both of these features to offer the highest quality DCE training available today.

Prerequisites :

- No prior DCE knowledge is required

Course Objectives:

- Simulation of a DCE environment to provide the equivalent of hands-on exposure to DCE and a DCE application
- A simple introduction to the components of OSF DCE that are relevant to users of DCE applications

On completing the class, participants will be able to :

- Log in to DCE
- List their DCE credentials
- Check the expiration time of their credentials
- Refresh DCE credentials
- Explain the issues involved in using DCE applications
- Understand the issues relating to cross-cell transactions
- Log in to a remote cell from their local desktop
- Explain some of the advantages of DCE applications
- Explain how to access the Distributed Filesystem

System Requirements:

- Microsoft Windows XP or later
- 80 MB of free hard disk space
- 1 GB of RAM
- SVGA (or higher) resolution graphics
- DVD/CDROM drive
- Sound capability

You may download the datasheet for this class as PDF