

UCM ClearCase® Advanced

SUMMARY

Overview

Recommended follow-on to the *ClearCase Intermediate* course for project leaders and advanced ClearCase users who are responsible for creating and maintaining the ClearCase environment. This one-day course covers project design, project creation, user access, and process control.

Objectives

At the end of this course, students will be able to use ClearCase capabilities to design and deploy a ClearCase environment, including:

- Designing VOB directory structures
- Designing and creating ClearCase projects
- Importing an initial set of data
- Setting file permissions
- Using metadata to implement policy

Prerequisites

Windows Platform

- *ClearCase Fundamentals* and *ClearCase Intermediate* courses or equivalent ClearCase experience

Unix Platform

- *ClearCase Fundamentals* and *ClearCase Intermediate* courses or equivalent ClearCase experience

Course Outlines

Please *click a link below to download a course outline specific to your configuration*. Dynamic and snapshot views are explained briefly below.

Windows Platform

[UCM ClearCase with Dynamic Views](#)
[UCM ClearCase with Snapshot Views](#)
[UCM ClearCase LT](#)

Unix Platform

[UCM ClearCase with Dynamic Views](#)
[UCM ClearCase with Snapshot Views](#)
[UCM ClearCase LT](#)

Dynamic Views vs. Snapshot Views

There are two base ClearCase products, full ClearCase and ClearCase LT. Full ClearCase offers two major data access modes:

- Dynamic views—allows dynamic data sharing on a high-speed network
- Snapshot views—allows remote/disconnected development, requires manual updates.

ClearCase LT supports snapshot views only.

Mixed Platforms and Data Access Modes

Many sites use a combination of platforms and data access modes. We offer custom classes for these mixed environments. Contact us to choose appropriate modules for your workgroup from our library of over 500 modules.