

CA PA for CA Endeavor Software Change Manager v15: Quick Edit Option 200



PRODUCT RELEASE

CA Endeavor Software Change Manager v15

COURSE DURATION & COURSE CODE

- Three (3) hours
- Course Code: 06END20044

PREREQUISITES

- Familiarity with the CA Endeavor SCM lifecycle of your organization
- Familiarity with the data set naming structures of the CA Endeavor SCM lifecycle of your organization
- Competence using Interactive Software Productivity Facility/Time Sharing Option (ISPF/TSO)

WHO SHOULD ATTEND

- Developer
- Change Manager
- Development Manager
- Application Administrator

Course Overview

Managing escalating numbers of development projects with limited resources while meeting stringent regulatory and compliance requirements is a challenge. CA Endeavor® Software Change Manager v15 Quick Edit (CA Endeavor Quick Edit) provides a direct editing capability into the CA Endeavor SCM element inventory.

In this content, you will be taught skills relating to the entire software development lifecycle, including managing and packaging elements, displaying critical element information, comparing and merging versions of elements using the Parallel Development Manager (PDM), and troubleshooting common errors and messages.

Using this tool, you can quickly make changes and save them instantly in CA Endeavor SCM without taking any extra steps, boosting your productivity.

What You Will Learn

- Create, modify, and move element inventory items within the software change lifecycle
- Display, filter, and sort critical information about elements and their related components
- Manage the entire package process to successfully implement software changes
- Compare and merge versions of an element using the PDM
- Troubleshoot action failures, signout messages, and cast errors

For Managers

Managing multiple software lifecycle projects with limited staff is challenging for your development teams. To help address this challenge, CA Endeavor Quick Edit places the most commonly used features of CA Endeavor SCM on one screen and enables your development staff to work inside CA Endeavor SCM at all times.

This feature enables your team to reduce the steps in your software lifecycle management and obtain critical audit information at every change level.

Course Agenda

Lesson 1 – Define SCM	Lesson 2 – Manage Elements
<ul style="list-style-type: none"> ▪ Define Software Change Management 	<ul style="list-style-type: none"> ▪ Navigate to Dialog Defaults and Action Options ▪ Display Elements ▪ Display an Element Catalog from Master Control File Reports ▪ Create an Element from a Predefined Location List ▪ Create an Element from Location Selection List Prompts ▪ Create an Element by Copying an Existing Element ▪ Modify an Element by Copying a Data Set Member ▪ Copy an Element by Generating an Element ▪ Modify an Element by Copying an Element ▪ Modify an Element Without Performing a Generate Action ▪ Perform a Generate Action Against an Element ▪ Perform a Generate Action Against an Element using the AUTOGEN Option ▪ Browse Elements ▪ Move an Element ▪ Edit an Element After a Move ▪ Delete an Element ▪ Restore an Element to a Previous Version ▪ Change a Processor Group of an Element
Lesson 3 – Display Element Information	Lesson 4 – Filter and Sort the Element Selection List
<ul style="list-style-type: none"> ▪ Display the Element Panels ▪ Display the Component List Panels ▪ Display the Selection List Panels 	<ul style="list-style-type: none"> ▪ Apply List Filters ▪ Build Using Map ▪ Return First Found ▪ Display Environment, System, and Subsystem Selection Lists ▪ Apply the EONLY Command ▪ Apply the ESORT Command

Course Agenda continued

Lesson 5 – Analyze Change Impact

- View Caution and Other Messages Arising from Editing an Element
- Query Element Relationships

Lesson 6 – Manage Packages

- Prepare Elements for Packaging
- Create a Promotion Package
- Modify a Promotion Package
- Cast a Package
- Review a Package
- Execute a Package
- Build a Package with Backout Support
- Back Out a Package
- Back In a Package
- Commit a Package
- Delete a Package

Lesson 7 – Compare and Merge Versions of an Element Using the Parallel Development Manager

- Review a Parallel Development Scenario
- Build a WIP File
- Edit a WIP File
- Merge a WIP File to a CA Endeavor SCM Inventory Location

Lesson 8 – Troubleshoot Common Errors

- Troubleshoot Action Failures: Foreground
- Troubleshoot Action Failures: Batch
- Troubleshoot Signout Override Messages
- Troubleshoot Cast Errors: Input Component Validation
- Troubleshoot Cast Errors: Footprint Mismatch
- Troubleshoot Cast Errors: Missing Components Resulting in Commented SCL Move Actions Added to Package

CA Education is the only authorized training source for CA Technologies.

CA Education ensures you get training anywhere, any time and any way you need it.



To learn more about how CA Education is dedicated to providing you with flexible learning options based on your budget, travel and desired skill requirements, visit www.ca.com and select **Education**.