

Endevor®: Create the Inventory Structure 200

EDUCATION COURSE DESCRIPTION

SUPPORTED PRODUCT RELEASE(S)

Endevor
Version 19 or greater

COURSE TYPE, LENGTH, & CODE

- Web-based Training (WBT)
- 45 Minutes
- 06END20160

PREREQUISITE(S)

- Thorough understanding of the application life cycle of your organization
- Familiarity with z/OS JCL and utilities, and TSO/ISPF
- Endevor: Overview 100
06END10160
- Endevor: Introduction 100
06END10170

WHO SHOULD ATTEND

- System Administrator
- Change Administrator

Course Overview

Software deployment involves many steps and stages and can be slow and prone to errors when these steps are performed manually. Endevor® is an integrated set of management tools that can be used to automate, control, and monitor the mainframe software development lifecycle. With the ability to support unique development lifecycles, Endevor provides automated and comprehensive change and configuration management.

In this course, you will examine how Endevor manages the software change process by defining the inventory structure to be used. By attending this course, you can gain the knowledge and skills needed to help your organization successfully plan and implement Endevor as a software change management tool.

This Web-based course presents a portion of the same material as the 06END20261 Instructor-led course and is one Web-based course in the Endevor®: Administrators bundle.

This Course Will Show You How To:

- Create a System, Subsystem, and Types
- Define Element registration
- Update the Type processing sequence and Type data set definitions
- Create inventory structures with the Batch Admin utility

Course Agenda

Module 1: Create Systems

- Overview of Systems
- How to create or update Systems

Module 2: Create Subsystems

- Overview of Subsystems
- How to create or update Subsystems

Module 3: Create Element Types

- Overview of Element Types
- How to create or update Element Types

Module 4: Base and Deltas

- Overview of Base and Deltas
- Various types of deltas offered in Endevor

Module 5: Element Registration

- Overview of the Element Registration feature

Module 6: Processor Groups

- Overview of Processor groups
- Permitting or prohibiting duplicate Element names

Module 7: Data Sets

- How to update a Data Set definition

Module 8: Environment

- Using SCL and the Batch Admin utility
- Environment Definition statements
- Environment name masking
- Running ENBE1000

Course Resources

Communities

<https://community.broadcom.com/mainframesoftware/communities/communityhomeblogs?CommunityKey=592eb6c9-73f7-460f-9aa9-e5194cdafcd2>

Product Course Lists

<https://community.broadcom.com/education/communities/communityhomeblogs?CommunityKey=bd92ecf3-d291-44ae-87ef-f17f7697397e>

Documentation

<https://techdocs.broadcom.com/us/en/ca-mainframe-software/devops/ca-endavor-software-change-manager/18-1.html>

Product Information

<https://www.broadcom.com/products/mainframe/application-development/endavor>

Education

<https://www.broadcom.com/support/education/mainframe>