

CA Endeavor Bridge for Git: Introduction for the Application Developer 100

EDUCATION COURSE DESCRIPTION

SUPPORTED PRODUCT RELEASE(S)

CA Endeavor Integrations for
Enterprise DevOps
Version 18 or greater

COURSE TYPE, LENGTH, & CODE

- Web-based Training (WBT)
- 45 minutes
- 06END10080

PREREQUISITE(S)

- N/A

WHO SHOULD ATTEND

- System Administrator
- Mainframe Developers
- Mainframe Architects/Build Engineers

Course Overview

Git is a development platform inspired by the way you work. You can host and review code, request feedback, compare code, manage projects, and merge the code into a repository. Git enables you to interact with a user interface that over 31 million developers use; truly a common interface that can address the Mainframe skill gap which must be addressed by a Mainframe shop today.

CA Endeavor Bridge for Git maps Git applications and CA Endeavor which allows developers to develop in Git and synchronize the work into CA Endeavor.

This course will show you how to work with the CA Endeavor Bridge for Git that is designed to integrate with CA Technologies flagship software change management solution. The focus on this course is the developer.

This Course Will Show You How To:

- Articulate the uses of Git and enterprise Git Repositories
- Articulate the uses of CA Endeavor Bridge for Git
- Present the Developer use case, from creating a Git-Endeavor Mapping to running a Developer Build – End-to-End Workflow
 - Navigate the CA Endeavor Bridge for Git user interface
 - Utilize common Git commands

Course Agenda

Module 1: Git / Git Repository Overview

- Why use Git?
- What is a Git Repository?
- What is the CA Endeavor Bridge for Git?
- Why use the CA Endeavor Bridge for Git?

Module 2: CA Endeavor: Bridge for Git

- What is CA Endeavor Integrations for Enterprise DevOps?
- Prerequisites
- What is the CA Endeavor Bridge for Git?

Module 3: A Day in the Life of a Modern App Developer

- A Day in Michelle's Work Life
- Using Branches
- Common Git Commands
- Using the Revert Feature

Course Resources

Communities

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

Learning Path

<https://community.broadcom.com/education/viewdocument/ca-endavor-learning-path?CommunityKey=bd92ecf3-d291-44ae-87ef-f17f7697397e&tab=librarydocuments>

Documentation

<http://techdocs.broadcom.com/content/broadcom/techdocs/us/en/ca-mainframe-software/devops/ca-endavor-software-change-manager/18-0.html>

Product Information

<https://www.broadcom.com/products/mainframe/devops-app-development/app/endavor-software-change-manager>