BROADCOM®
MAINFRAME SOFTWARE

Endevor Bridge for Git: Introduction for the Application Developer 100

EDUCATION COURSE DESCRIPTION

SUPPORTED PRODUCT RELEASE(S)
Endevor Integrations for Enterprise DevOps
Version 19 or greater

COURSE TYPE, LENGTH, & CODE
- Web-based Training (WBT)
- 30 minutes
- 06END10280

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.

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

This course will show you how to work with the Endevor Bridge for Git that is designed to integrate with Broadcom's 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 Git Repositories

- Identify how Endevor Bridge for Git works

- Utilize common Git commands to work with synchronized repositories

- Present the Developer use case – running a Developer Build – End-to-End Workflow

    - Navigate the Endevor 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 Endevor Bridge for Git?
- Why use the Endevor Bridge for Git?

Module 2: Endevor: Bridge for Git

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

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

- A Day in Michelle's work life
- Using branches
- Setting a non-default processor group
- Common Git commands
- Using the Revert feature

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-endevor-software-change-manager/18-1.html

Product Information

https://www.broadcom.com/products/mainframe/application-development/endevor

Education

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