



# BMC Compuware Topaz Workbench 20.x: Fundamentals Developing (WBT)

## COURSE ABSTRACT

### COURSE CODE

» CPKB-DEVE-F2002

### APPLICABLE VERSIONS

» 20.x

### DELIVERY METHOD

» Web-based Training (WBT)

### COURSE DURATION

» 2 Hours

### PREREQUISITES

» NA

### RECOMMENDED TRAININGS

» NA

## Course Overview

BMC Compuware Topaz Workbench provides an intuitive interface that enables developers of all skill levels to be quickly productive. The integrated UI provides access to all the tools in the Topaz suite and Compuware's other industry-leading developer tools—Abend-AID, File-AID, ISPW, Strobe, and Xpediter—as well as non-Compuware products and distributed solutions.

This course presents content using web-based and video modalities. This course will enable the students to use the Topaz Workbench and its various features, use Xpediter for debugging and conduct runtime visualizer and program analysis processes.

## Target Audience

- » Developer
- » Application Programmer

## Learner Objectives

- » Explore the basic functionality of the Topaz Workbench
- » Understand the Topaz Editor and its functionalities in detail
- » Understand the features of the Topaz Editor to improve productivity and efficiency
- » Demonstrate the functionalities and debugging features of the Xpediter
- » Learn how to intercept abends before they occur, display and modify variables, and alter the logic flow
- » Demonstrate how to change program variables
- » Understand how to monitor the function of Xpediter to debug issues within the program
- » Explore the Runtime Visualizer and Program Analysis processes
- » Learn how to program analysis to understand the impact of changes we made to the CWXTCOBB program



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### COURSE ACTIVITIES

- » Demonstrations


### BMC COMPUWARE LEARNING PATH

- » NA

### ACCREDITATION AND CERTIFICATION PATHS

- » NA

### DISCOUNT OPTIONS

- » Have multiple students? Contact us to discuss hosting a private class for your organization
- » **Contact us for additional information** 

## Course Lessons

### Module 1: Topaz Workbench Basics

- » Explore the basic functionality of the Topaz Workbench

### Module 2: Topaz Editor

- » Understand the Topaz Editor and its functionalities in detail
- » Understand the features of the Topaz Editor to improve productivity and efficiency

### Module 3: Xpediter Debugging Basics

- » Demonstrate the functionalities and debugging features of the Xpediter

- » Learn how to intercept abends before they occur, display and modify variables, and alter the logic flow

### Module 4: Xpediter Debugging Scenario

- » Demonstrate how to change program variables
- » Understand how to monitor the function of Xpediter to debug issues within the program

### Module 5: Runtime Visualizer and Program Analysis

- » Explore the Runtime Visualizer and Program Analysis processes

### Module 6: Runtime Visualizer and Program Analysis Scenario

- » Learn how to program analysis to understand the impact of changes we made to the CWXTCOBB program