

## BMC AMI DevX Workbench for Eclipse

# BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing (WBT)

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Course Code: CPKB-DEVE-F2002

Modality	Duration	Applicable Versions	Target Audience
Web-based Training (WBT)	2 Hours	20.x	<ul style="list-style-type: none"><li>Developers</li><li>Application Programmer</li></ul>

## Course Overview

BMC AMI DevX Workbench for Eclipse (formerly 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 DevX Workbench suite and BMC's other industry-leading developer tools—DevX Abend-AID, DevX File-AID, Code Pipeline (formerly ISPW), Strobe, and DevX Code Debug (formerly Xpediter)—as well as non-BMC products and distributed solutions.

This course presents content using web-based and video modalities. This course will enable the students to use DevX Workbench and its various features, use DevX Code Debug for debugging and conduct data visualizer and DevX Code Analysis processes.

This course was created with the former Compuware names, but the content is valid for users of both versions. The course lessons have not been changed to reflect the new names.

## Prerequisites

- NA

## Recommended Trainings

- NA

## Learning Objectives

- Explore the basic functionality of the BMC AMI DevX Workbench
- Understand the Topaz Editor and its functionalities in detail
- Demonstrate the functionalities and debugging features of BMC AMI DevX Code Debug
- 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 BMC AMI DevX Code Debug 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 CWXTCOB program

## Course Modules

### 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

#### Discount Options

**Have multiple students?** Contact us to discuss hosting a private class for your organization.

Contact us for additional information 