

# BMC AMI DevX Code Debug 17: Concepts (WBT)


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Course Code: CPCD-CONT-F1702

## Modality

Web-based Training (WBT)

## Duration

1 Hour

## Applicable Versions

BMC AMI DevX Code  
Debug 17.02

## Target Audience

- Developers
- Programmers

## Course Overview

BMC AMI DevX Code Debug is a debugging tool that allows mainframe developers to perform effective analysis and faster debugging operations in a secure environment. Developers can perform these operations from the Workbench Eclipse, ISPF, and the Workbench VS Code interface.

This web-based course helps learners understand the tool's features and fundamental concepts. The course introduces the three interfaces that support Code Debug and the options for creating debug launch configurations. Learners will become familiar with the perspectives and views, and understand the utility of the screens/menus for Batch, CICS®, and Db2® SP.

Note: In addition to English, the textual content of this course is available in French, Chinese (Simplified), German, Italian, Japanese, Korean, Portuguese (Brazil), and Spanish (Mexico).

## Prerequisites

- NA

## Recommended Trainings

- NA

## Recommended Knowledge/Skills

- Familiarity with mainframe and debugging concepts

## Learning Objectives

- Discuss the need for Code Debug
- Explain the features of Code Debug
- Identify the Code Debug perspective and views in Eclipse Workbench
- Explain the configuration options in the debug launch configuration screens for Batch, CICS, Db2 SP, and IMS procedures
- Describe the screens/menus and options in the Code Debug ISPF perspective for TSO and CICS
- Describe the screens in the VS Code interface for Code Debug

## Course Modules

### Module 1: Introduction to Code Debug

- Code Debug – Product Features
- Overview of Code Debug Interfaces

### Module 2: Code Debug Eclipse Interface

- Code Debug Perspective and Views
- Debug Configurations

### Module 3: Code Debug ISPF Interface

- Code Debug for TSO
- Code Debug for CICS

### Module 4: Code Debug VS Code Interface

- Code Debug Configurations
- Command Palette
- Breakpoints, Registers, and Source Code Views

#### Discount Options

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

Contact us for additional information 