

BMC AMI DevX Code Coverage 17: Using Workbench for VS Code (WBT)



Learning Path

Course Code: CPCC-WVCU-1702

Modality	Duration	Applicable Versions	Target Audience
Web-based Training (WBT)	1 Hour	BMC AMI DevX Code Coverage 17.02	<ul style="list-style-type: none">Developers

Course Overview

BMC AMI DevX Workbench Code Coverage is an advanced analysis tool that helps you easily identify how much of an application has been run during testing and which parts of the code have been run during debugging, highlighting the untested sections. Code Coverage helps identify which parts of the code have been executed during debugging and highlights the untested sections. It generates detailed reports that analyze testing efficiency and assess risk metrics for mainframe programs written in COBOL, PL/I, and High-Level Assembler.

This web-based course helps learners understand the integration and connection of BMC AMI DevX Code Coverage with Visual Studio Code, as well as how to install and uninstall it. Learners will also understand how to work with report request and the repository.

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

Recommended Trainings

- BMC AMI DevX Workbench for VS Code 25.x: Fundamentals Using (WBT)

Recommended Knowledge/Skills

- Basic knowledge of COBOL/PL/I, mainframe (z/OS, JCL, TSO/ISPF), software testing/debugging concepts, and familiarity with Visual Studio Code.

Learning Objectives

- Explain Workbench Code Coverage and how to install and uninstall it
- Understand the key functions of Code Coverage
- Describe how to create, edit, duplicate, and delete a report request
- Describe how to view the annotation listing and export annotation listing to PDF
- Explain how to add and remove a repository
- Explain how to allocate a new repository and view the repository properties

- Course Modules

Module 1: Working with Report Request

- Introduction to DevX Code Coverage
- Create a report request
- View Annotation Listing
- View a Printer-Friendly Annotation Listing
- Export annotation listing to PDF
- Edit a report request
- Duplicate a report request
- Delete a report request

Module 2: Working with Repository

- Add an existing repository
- Allocate a new repository
- View the repository properties
- Remove a repository