

BMC AMI DEVX WORKBENCH FOR ECLIPSE

BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Code Debug (Xpediter)(WBT)

[Learning Path >](#)

Course Code: CPKB-XPED-F2010

Modality

Web-based Training (WBT)

Duration

2 Hours

Applicable Versions

- 20.x

Target Audience

- Application Programmer
- Developers

Course Overview

BMC AMI DevX Workbench for Eclipse (formerly BMC AMI DevX Workbench for Eclipse) 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 Code Debug within the DevX Workbench.

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

- Understand general concepts regarding how to collect Code Coverage information for CICS transaction programs
- Understand the differences to batch collections
- Use Code Debug for Eclipse (Xpediter/Eclipse) view for CICS code coverage, collecting data, and reporting
- Debug Db2 stored procedure programs using Code Debug (Xpediter/Eclipse)
- Debug IMS transaction programs (MPP) using Code Debug (Xpediter/Eclipse)
- Understand the concepts of IMS transaction programs and the requirements to debug an MPP
- Use scripts for configuration settings
- Set intercepts for sub programs
- Set counters for code coverage

Course Modules

Module 1: Collecting Code Coverage for CICS programs

- Understand general concepts regarding how to collect Code Coverage information for CICS transaction programs
- Understand the differences to batch collections
- Learn how to use Xpediter/Eclipse view for CICS Code Coverage, collecting data, and reporting

Module 2: Debugging DB2 Stored Procedures

- Learn how to debug Db2 stored procedure programs using Xpediter/Eclipse

Module 3: Debugging IMS Transactions

- Learn how to debug IMS transaction programs (MPP) using Xpediter/Eclipse
- Understand the concepts of IMS transaction programs and the requirements to debug an MPP

Module 5: Using Scripts: Intercepting Sub Programs

- Learn how to set intercepts for sub programs

Module 6: Using Scripts: Setting Counters for Code Coverage

- Learn how to set counters for Code Coverage

Module 4: Using Scripts for Configuration Settings

- Learn scripts for configuration settings

Discount Options

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

Contact us for additional information 