

# BMC AMI DevX: Ultimate Subscription

[Learning Path >](#)

Subscription Code: DEVX-ULT-SUBS

**Modality**

- Web-based Training (WBT)
- Instructor-led Training (ILT)
- Certification (CERT)

**Target Audience**

- Developers (Testers)
- System Programmers
- Administrators

## Subscription Overview

BMC AMI DevX products offer unparalleled agile application development, testing, and delivery. They provide a mainframe-inclusive DevOps toolchain that accelerates innovation and resiliency.

Using examples, demonstrations, scenarios, and laboratory exercises, the content of the online education subscription helps you develop skills in Abend-AID, COPE, Workbench for Eclipse, Performance Test, File-AID, Topaz for Enterprise Data, Code Coverage, Total Test, Code Pipeline, and Code Debug.

*Note: This content is part of an annual subscription and is regularly updated and changed, without notice, based on product updates, improvements, and additions. During the duration of the subscription, users will have access to the latest content without incurring additional fees or being subject to additional registrations.*

## Learning Objectives

- Learn the fundamentals of Abend-AID
- Understand advanced Abend-AID functions
- Learn the fundamentals of COPE
- Use Workbench for Eclipse as a modern interface for DevX mainframe products
- Collect Code Coverage data • Manipulate data in File-AID
- Explain different types of automated testing in Total Test
- Understand key concepts in Code Pipeline (ISPW)
- Explore administrative functions in Code Pipeline (ISPW)
- Use the functionalities of Code Pipeline (ISPW) in both ISPF and Workbench for Eclipse
- Perform advanced Total Test functions
- Explain BMC AMI DevX Code Debug concepts, features, and interfaces
- Create debug launch configurations for Batch, CICS, DB2 SP, and IMS MPP programs in Code Debug Eclipse Workbench interface
- Use debugging commands and functionalities in Code Debug Eclipse Workbench interface

## Virtual Lab

- Contact the Training Coordinator for BMC Training in your organization or [education@bmc.com](mailto:education@bmc.com) for assistance

## Unlimited Offerings

Course Name	Description	Release Date (MM/YY)	Duration (Minutes/Hours /Days)	Delivery Method (WBT, ILT, ASP, SPT, Exam)
<b>BMC AMI DevX</b>				
<b>BMC AMI DevX Abend-AID</b>				
BMC AMI DevX Abend-AID 17.x: Fundamentals Using (WBT)	This course explores the features and capabilities of Abend-AID and how to use them to detect, analyze, and resolve mainframe application and system abends.	02/22	2 Hours	WBT
BMC AMI DevX Abend-AID 17.x: Fundamentals in Workbench for Eclipse Using (WBT)	This course explains how to use the features and capabilities of Abend-AID from Workbench for Eclipse to detect, analyze, and resolve mainframe application and system abends.	03/22	1 Hour	WBT
BMC AMI DevX Abend-AID 17.x: Advanced Using (WBT)	This course explores the advanced capabilities in Abend-AID to perform extended search, perform flow, use the Cust command, and perform user customization.	03/22	1 Hour	WBT
<b>BMC Compuware COPE</b>				
BMC Compuware COPE 19.x: Fundamentals Using (WBT)	This course explains the fundamentals of COPE, and how to create and maintain multiple IMS development and test systems.	04/22	1 Hour	WBT
<b>BMC AMI DevX Workbench for Eclipse</b>				
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing (WBT)	This course explains how to use DevX Workbench and its features, use DevX Code Debug for debugging and conduct data visualizer and DevX Code Analysis processes.	04/22	2 Hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Host Explorer (WBT)	This course explains how to use the Host Explorer within Workbench for Eclipse for comparing two members, copying and comparing files, and extracting and Resubmitting JCL.	04/22	1 Hour	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Egit Plugin (WBT)	This course explains how to install and configure the Egit plugin in the DevX Workbench and use it to store and recall projects and project content within both local and remote Git repositories.	04/22	1 Hour	WBT

BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Code Debug (Xpediter) (WBT)	This course explains how to collect Code Coverage, debug Db2 Stored Procedure and IMS transactions, and use scripts for configuration settings, intercepting subprograms, and setting counters for Code Coverage.	04/22	2 Hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Eclipse (WBT)	This course explains how to customize, save and restore perspectives, and how to achieve maximum productivity using projects and team sharing.	04/22	1 Hour	WBT

#### BMC AMI DevX Performance Test

BMC AMI DevX Performance Test (Hiperstation) 17.x: Fundamentals Using (WBT)	This course explains how to use Hiperstation to record, playback, and mask a script, how to add Hiperstation ATV test cases and use it within the Jenkins pipeline, Jenkins lifecycle for products, and how to use it for automated regression tests and reporting the results.	04/22	1 Hour	WBT
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#### BMC AMI DevX File-AID

BMC Compuware File-AID 18.x: Data Manipulation Fundamentals Using (WBT)	This course explains the use of File-AID Data Manipulation capabilities, and how to how to re-use selection criteria created for FileAID/MVS and DB2 SQL statements stored in PDS member within Topaz Data Editor.	04/22	1 Hour	WBT
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#### BMC AMI DevX Data Studio

BMC Compuware Topaz for Enterprise Data 18.x: Test Data Privacy Fundamentals Using (WBT)	This course explains Test Data Privacy additional functions, administration, creating rules, Db2 extract, and creating new Data Elements with associated Source Data Identifiers (SDIs).	04/22	1 Hour	WBT
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#### BMC AMI DevX Code Coverage

BMC AMI DevX Code Coverage 17.x: Fundamentals Using (WBT)	This course explains about collecting data using BMC AMI DevX Code Debug for TSO (formerly BMC Compuware Xpediter/TSO), creating reports, applying filters, and activating branch coverage and statement counts.	04/22	1 Hour	WBT
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#### BMC AMI DevX Code Pipeline

BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Developing (WBT)	This course explains the BMC AMI DevX Code Pipeline (ISPW) SCM User Interface and Lifecycle, and the functionalities in the BMC AMI DevX Code Pipeline (ISPW) ISPF and BMC	11/22	2 Hours	WBT
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	AMI DevX Workbench for Eclipse (formerly Topaz Workbench) perspectives.			
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Administering	This course explains Code Pipeline Administering concepts related to product configuration, effective administration of Code Pipeline, using maintenance functions, understanding how to troubleshoot problems, and more.	01/23	24 Hours	ILT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Developing ISPF (WBT)	This course explains the BMC AMI DevX Code Pipeline ISPF interface and the change life cycle, the functionalities on the Main menu, container list, the Task List operations, and versioning, deploying and generating impacts.	12/23	3 Hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Developing in Workbench for Eclipse (WBT)	This course explains the product development and effective use of Code Pipeline perspectives, analyze errors, resolve basic errors, and escalate critical errors to Administrators.	12/23	5 Hours	WBT

#### BMC AMI DevX Code Pipeline Certifications

BMC Certified Associate: BMC AMI DevX Code Pipeline (ISPW) 22.x for Administrators Online Exam	This exam validates the technical competencies needed to successfully understand product configuration, perform effective administration of Code Pipeline using maintenance functions, and troubleshoot problems.	03/23	2 Hours	CERT
BMC Certified Associate: AMI DevX Code Pipeline (ISPW) 22.x ISPF for Developers Online Exam	This exam validates the technical competencies needed to successfully understand the product functionalities and perform effective developer functions of Code Pipeline on the ISPF interface.	04/24	2 Hours	WBT
BMC Certified Associate: AMI DevX Code Pipeline (ISPW) 22.x Workbench for Eclipse for Developers Online Exam	This exam validates the technical competencies needed to successfully understand the product functionalities and perform effective developer functions of Code Pipeline on the Eclipse interface.	04/24	2 Hours	WBT

#### BMC AMI DevX Total Test

BMC AMI DevX Total Test 20.x: Fundamentals Concepts (WBT)	This course explains the fundamental concepts of automated testing, types of testing, perspectives and views, preference settings, and how to analyze a test requirement before performing an automated test.	08/22	1 Hour	WBT
BMC AMI DevX Total Test 20.x: Fundamentals Preparing a Test Program (WBT)	This course explains how to prepare and scan a test program, generate runtime visualization, create a debugging session, generate code coverage reports, and optimize test data using	11/22	2 Hours	WBT

	functionalities and tools, such as Shared Services, Scan Utility, Runtime Visualizer, and BMC AMI DevX Code Debug.			
BMC AMI DevX Total Test 20.x: Fundamentals Automated Testing	This course explains how to create test projects, execute tests, extend test scenarios, rebaseline tests, and prepare and validate tests, perform automated virtualized and nonvirtualized tests.	05/23	32 Hours	ILT
BMC AMI DevX Total Test 20.x: Advanced Automated Testing (WBT)	This course explains how to customize JCL for specific projects, test efficiently using Code Debug, adjust test scenarios, and structure tests, palette elements, like SOAP, Rest Service, Performance Test Playback, and Data Studio.	01/24	3 Hours	WBT

#### BMC AMI DevX Total Test Certifications

BMC Certified Associate: BMC AMI DevX Total Test 20.x for Developers Online Exam	This exam will validate the technical competencies needed to successfully perform automated testing using BMC AMI DevX Total Test.	05/23	2 Hours	CERT
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#### BMC AMI DevX Code Debug

BMC AMI DevX Code Debug 17.x: Fundamentals Concepts (WBT)	This course explains the tool's features and the fundamental concepts on code debugging, the three interfaces that support Code Debug and the debug launch configurations and the perspectives, views, and utilities of the screens/menus, for Batch, CICS®, TSO, and Db2®.	06/24	1 Hour	WBT
BMC AMI DevX Code Debug 17.x: Fundamentals Using Workbench for Eclipse (WBT)	This course explains how to compile a program, create debug launch configurations, use debugging functionalities and commands in the Code Debug Eclipse Workbench interface.	09/24	2 Hours	WBT

#### Discount Options

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

Contact us for additional information 