BMC Certified Associate: BMC AMI DevX Total Test 20.x for Developers Online Exam

Certification Brief

CERTIFICATION NAME

› BMC Certified Associate: BMC AMI DevX Total Test 20.x for Developers Online Exam

CERTIFICATION Exam CODE

› CPKT-CERT-DEV2012-CA

APPLICABLE VERSIONS

› BMC Compuware Topaz for Total Test version 20.10, 20.11, 20.12
› BMC AMI DevX Total Test version 20.14

PREREQUISITES

› None

TARGET AUDIENCE

› Developers

EXAM DURATION

› 2 Hours

PURPOSE OF EXAM

BMC AMI DevX Total Test (formerly BMC Compuware Topaz for Total Test) is an automated testing solution that enables developers and testers to test mainframe programs and subprograms almost immediately after updating a code. The tool enables automated virtualized and non-virtualized testing by allowing virtualization of the environments and external data sources.

The **BMC Certified Associate: BMC AMI DevX Total Test 20.x for Developers Online Exam** will validate the technical competencies needed to successfully perform automated testing using BMC AMI DevX Total Test.

Skills Tested

Participants will be tested on their knowledge of the following:

» Create a Total Test project
» Record tests from the Total Test and Xpediter perspective
» Run a test scenario
» Perform automated virtualized testing
  o Create a baseline test
  o Extend the baseline test
  o Test a new version of the program
  o Rebaseline the test
» Describe the communication architecture of a non-virtualized test
» Perform automated non-virtualized testing
  o Create a simple, functional test
  o Extend the test scenario
  o Prepare the test data using palette elements
  o Validate the test using palette elements
  o Adopt best practices

For detailed information around these topics, refer to the course abstract(s) for the recommended course(s).

For more information about BMC Education Services, visit http://www.bmc.com/education/training-and-certification.html .

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EXAM REGISTRATION

Choose from the following options to register for a BMC Education Services Exam:

› Register online for BMC Software certification exam at: **www.bmc.com/education**

› Contact your BMC Education Advisor for help with registration

RETAKE POLICY

› Participants who fail the Certification exam may register and pay for an exam then make another attempt after waiting one week

› Participants are limited to 4 attempts per year

Recommended BMC Software Courses to Prepare for the Certification

The following course offered by BMC Education Services prepares the participants to take the Certified Associate exam and also improve their knowledge and skill level to help build proficiency with the solution:

» *BMC AMI DevX Total Test 20.x: Fundamentals Concepts (WBT)*
» *BMC AMI DevX Total Test 20.x: Fundamentals Preparing a Test Program (WBT)*
» *BMC AMI DevX Total Test 20.x: Fundamentals Automated Testing (ILT)*

Getting Started

Step 1. Take the recommended courses for the Certified Associate learning path. Purchase the required exam (attempts).

Step 2. Study and prepare for the exam. BMC recommends 6 weeks and also a minimum of [3] months experience with the product before taking the exam.

Step 3. Take and pass the exam.

Step 4. If you have failed the exam, purchase another exam attempt and start at step 2.

Examination Details

» Exam is an online exam.
» Further details and terms and conditions are available in the BMC Certifications Program Guide and BMC Education Certification Policy.

Additional Recommended Resources to Study

» BMC Compuware Topaz for Total Test 20.x Product Documentation
» BMC Compuware Topaz for Total Test Communities

Recommended Experience

Minimum 3 months performing automated testing on BMC AMI DevX Total Test (formerly BMC Compuware Topaz for Total Test)
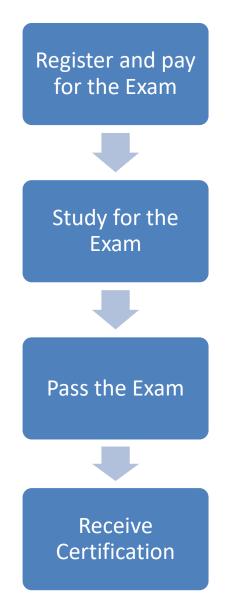
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Certification Process

Register and pay for the Exam

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Study for the Exam

↓

Pass the Exam

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Receive Certification

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