BMC AMI Storage IAM 11.x: Fundamentals File Administration (WBT)

COURSE ABSTRACT

COURSE CODE

» DXII-FILE-F1100

APPLICABLE VERSIONS

» 11.0.00

DELIVERY METHOD 🌐

» Web-based Training (WBT)

COURSE DURATION

» 3 hours

PREREQUISITES

» None

RECOMMENDED TRAININGS

» BMC AMI Storage IAM 11.x:
  Fundamentals Concepts (WBT)

Course Overview

BMC AMI Storage IAM is a high-performance indexed access method for z/OS® that can be used in place of VSAM KSDS or VSAM ESDS datasets for batch, TSO, and online processing.

IAM data is loaded into IAM datasets and processed using IAM Overrides. Over time, these datasets must be reorganized, renamed, recatalogued, backed up, and restored. Reorganization is performed when there are many records in extended overflow.

This web-based course helps learners understand how to load and process IAM datasets, use overrides for file processing, and maintain IAM datasets by reorganizing and recataloging them. The course also provides information on enhanced dynamic dataset reorganization, and the use of IAMRECVR for IAM dataset recovery.

Target Audience

» Storage Managers
» System Programmers
» Performance Analysts
» Developers

Learner Objectives

» Explain the types of IAM load processing
» Describe the processing of IAM datasets
» Discuss overrides for IAM file processing and CICS file processing
» Explain how to perform reorganizing, deleting, and renaming of IAM datasets
» Explain how to perform recataloging, backing up, and restoring of IAM datasets
» Describe how to move and recover IAM datasets
» Discuss the use of IAMRECVR for IAM dataset recovery
» Explain how enhanced dataset reorganization facilitates increased data availability of IAM datasets

For more information about BMC Education Services, visit **www.bmc.com/education**.

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COURSE ACTIVITIES

» Presentations
» Demos
» Examples
» Course Assessment

LEARNING PATH 🌐

https://www.bmc.com/education/courses/bmc-ami-ops-training.html

DISCOUNT OPTIONS 🌐

» Have multiple students? Contact us to discuss hosting a private class for your organization.
» **Contact us for additional information** 🌐

Course Modules

Module 1: Loading IAM Datasets
» Types of Load Processing
» Special Loading Considerations

Module 2: Processing IAM Datasets
» Types of Processing
» Buffering and Storage
» Special Considerations for Processing
» Overrides for IAM Processing
» CICS File Processing

Module 3: IAM Dataset Maintenance – Reorganizing, Deleting, and Renaming
» Reorganizing IAM Datasets
» Deleting IAM Datasets
» Renaming IAM Datasets

Module 4: IAM Dataset Maintenance – Recataloging, Backing up, and Restoring
» Recataloging IAM Datasets
» Backing up and Restoring IAM Datasets

Module 5: Moving and Recovering IAM Datasets
» Moving IAM Datasets
» Recovering IAM Datasets
» IAMRECVR Recovery Program

Module 6: IAM Enhanced Dataset Reorganization
» Dynamic Reorganization
» IAMDRCC: JCL Requirements & Control Statements
» IAMDRCC: CICS Customization Requirements
» IAMSRORG Commands

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