BMC AMI Storage IAM 11.x: Fundamentals IAM/PLEX (WBT)

COURSE ABSTRACT

COURSE CODE

» DXII-PLEX-F1100

APPLICABLE VERSIONS

» 11.0.00

DELIVERY METHOD 🌐

» Web-based Training (WBT)

COURSE DURATION

» 1 hour

PREREQUISITES

» None

RECOMMENDED TRAININGS

» BMC AMI Storage IAM 11.x: Fundamentals Concepts (WBT)
» BMC AMI Storage IAM 11.x: Fundamentals IAM/RLS (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/PLEX, an additional support function, builds on IAM/RLS to provide record level sharing support to IAM datasets across multiple LPARs within a z/OS Sysplex.

This web-based course helps learners understand how IAM/PLEX works, the setup required, the parameters and operator commands, the automatic selection of datasets, and journaling. The course also provides information on how to restart IAM/PLEX after planned or unplanned outages.

This course builds on the concepts covered in the BMC AMI Storage IAM 11.x: Fundamentals IAM/RLS (WBT) course. It is recommended that you understand the concepts related to IAM/RLS before taking this course.

Target Audience

» Developers
» Performance Analysts
» Storage Managers
» System Programmers

Learner Objectives

» Describe the working of IAM/PLEX
» Discuss how multiple address spaces are run in IAM/PLEX
» Explain the IAM/PLEX parameters
» Explain how IAM automatically selects datasets to be handled by IAM/PLEX
» Describe the DSN and Create Override methods of implementation
» Explain how IAM/PLEX performs journaling
» Summarize the manual interaction process with IAM/PLEX
» Describe how IAM/PLEX recovers from a planned or unplanned LPAR outage

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

BMC AMI Storage IAM 11.x: Fundamentals IAM/PLEX (WBT)

COURSE ABSTRACT

COURSE ACTIVITIES

» Presentations
» 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: Introduction to IAM PLEX Record Level Sharing
» Introduction to IAM/PLEX
» IAM/PLEX Processing
» IAM/PLEX Record Locking

Module 2: IAM PLEX Implementation
» IAM/PLEX Implementation Plan
» IAM/PLEX JCL Procedure
» IAM/PLEX Parameters
» Selecting Datasets
» DSN Table
» IAM/PLEX Record Lock Recovery

Module 3: IAM PLEX Journaling
» Recovering IAM Files
» IAM/PLEX Data Recovery

Module 4: Manually Interacting with IAM PLEX
» IAM/PLEX Operator Commands
» IAM/PLEX Tracing

Module 5: IAM PLEX Restart Scenarios
» Planned Outage Recovery
» Unplanned Outage Recovery

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